Chapter 301

Leukemia, to be honest, this disease is really heartbreaking. Because it is so hateful, it ranks sixth in the death rate of all malignant tumors in China. It has the highest mortality rate among adults and children under the age of 35!

This is its terrible place. Lovely children, children who have not had time to be sensible, bear great pain early. In the Hematology Department of a large hospital, there are bald little monks everywhere. It's really sad and painful.

What's the matter with this disease? Let's briefly talk about the history of this thing. When the disease was first discovered, most of the patients were people who worked in radiation or had been exposed to radiation, especially in the meatball country next door. After World War II, this country was very powerful. Their research on this disease was at the forefront of the world, because after World War II, there were a large number of leukemia patients in their country, all caused by something called bad boy.

Next, a large number of patients are workers who have been exposed to various chemical agents for a long time, such as workers who made shoes in their early years, because they need a benzene containing glue to make shoes, followed by decoration workers. The rest are some special viruses, which can also lead to this disease, but the specific virus is unknown! Then there is heredity, which may lead to the occurrence of this disease.

Ordinary people, viruses and genetics, ordinary people can't prevent and choose, so there's no way. The reincarnation technology is not good. But you can always avoid this radiation and chemical agent.

For example, the simple one, house decoration, you get all kinds of styles, all kinds of moods, hairy, ah, in the decoration materials, a large number of all kinds of glue and all kinds of radioactive substances. Can you make it clear, no, it's simple decoration! Because leukemia, at present, the specific etiology is unknown! What kind of substance caused it? Sorry, I don't know yet!

Chemical and radiation can stimulate the human body, especially the body of children. After being stimulated by these substances, it will lead to gene mutation in the body, and then lead to leukemia. Many people think that leukemia is a disease with elevated leukocytes. In fact, it is wrong. In short, leukemia is a malignant clonal replication of hematopoietic stem cells after gene mutation.

Hematopoietic stem cells are the precursors of red blood cells, white blood cells and platelets in blood vessels. After being induced by various factors, it becomes red blood cells, white blood cells and

platelets. Leukemia is caused by a large number of malignant replication of stem cells due to gene mutation. This stem cell can not mature and immature due to severe replication, so it is useless. A large number of useless cells occupy the living environment of normal cells. Because its body is white, people call it leukemia, That is to say, in fact, this disease is really a disease in which all three lines of cells are reduced.

Why is a disease hateful? First, it likes to bully weak children. Second, it is a blood disease. This thing can spread all over the body. In the early stage of bone marrow lesions, this disease is rarely found, because its symptoms are not obvious. The early typical symptoms may be one, sternal tenderness! Maybe not!

Bone marrow is a hematopoietic organ, and sternum is the most superficial hematopoietic bone marrow, so there is tenderness. Can it be found in the early stage? I can't find it. When I find it, it's almost transferred to my whole body. Then, the disease is in the bone marrow, but in other places. The types of leukemia are different, and the symptoms are also different, such as gum bleeding, lymphadenopathy, central headache, skin lesions, and even male * * pain. Almost all the body may have symptoms of relative entitlement.

This is why the disease must be treated with chemotherapy. Chemotherapy, in fact, is to use various drugs to kill cancerous cells all over the body. Drugs can kill normal cells and abnormal cells regardless of good or bad cells. At most, they are a little more selective.

With the development of science and technology, Novartis, a giant, has developed a targeted molecular drug, imatinib. What does this targeted molecular drug mean? In fact, it means that the gene that directly changes or induces mutation through this drug will no longer produce this cancer cell, which is the cure.

This drug, giant cow, is also expensive. If a patient takes the drug estimated by the original manufacturer for a year, he will get at least 300000 in China. This drug alone does not count for other treatments and drugs. Moreover, because the company is too big, it has its own pricing power. What does it mean? That is, it wants to sell a few cents in a region or a country. If you don't like it, OK! Then I'll run out of stock for you.

Although ah San can also produce, this thing is a high-end thing. Ah San's efficiency still can't reach the efficiency of Novartis.

"Doctor Zhang, please write out the examination list for Xiao Yu and let him take blood for examination." Doctor Ruan said to Zhang Fan.

"OK. Come on, boy, I'll make you a list. " Zhang Fan said to Jiang Chunyu while writing a list: "can you talk about your treatment?"

Because Zhang Fan has been in the Department for a long time, he has not met such a patient. Today, there is finally a patient with quite successful treatment, so he is very curious, the curiosity of a doctor.

"Well, I don't know what to say. Let's start." Xiao Yu said after a little hesitation. After all, he hasn't told anyone in recent years. After Zhang Fan asked Xiao Yu to sit down, Xiao Yu said with a little memory:

When I was diagnosed with this disease, I really couldn't imagine and didn't believe it at all. How could I get this disease? Was the doctor misdiagnosed? However, the results of the examination and the symptoms are consistent. I really have leukemia and acute granuloma!

After hospitalization, he kept drawing blood, and then began chemotherapy. When Xiao Yu said this, he smiled shyly and then said:

I used to have long hair. Well, it's like Andy Lau's middle score. Ha ha, it's very beautiful, but after starting chemotherapy, I had to change my hair style, and then I felt uncomfortable, nausea, vomiting, what I ate and what I vomited. I didn't have any appetite at all. It's like a layer of plastic in my stomach that makes me vomit constantly!

At that time, there were more patients than now. There were all kinds of blood diseases in the ward. We encouraged and supported each other. Although many of those patients had left at that time, those days really, really made me feel all kinds of warmth and made me mature.

At the worst time of chemotherapy, I watched my parents make a floor under the hospital bed at night. Really, sometimes when I see the window, I really want to jump and get rid of it early. Why is it so uncomfortable. I feel bad and my parents work hard. Besides, there are brothers and brothers at home. It's nothing to lack me.

When Zhang Fan heard this, he was surprised to see that there was still a young man with a green smile. Although he had a green face, his words made people feel the endless vicissitudes of life!

Xiao Yu saw Zhang Fan looking at him. He still smiled and said:

Maybe at that time, my parents also felt my state and stared at me. They kept encouraging me and always encouraged me. My mother often said that, Xiaoyu, you see, we have suffered so many and so great crimes. You should come on. When we get old, you should be filial to us. At that time, I was young, not sensible, and I was uncomfortable with chemotherapy. I always got angry inexplicably.

The grumpy father changed his character and became extremely gentle in which year. Even speak in a low voice. My brother did bone marrow matching early for me. Maybe God thinks it's a little cruel to me. The results of chemotherapy are better and better every time.

Finally, I can leave the hospital. You see, I'm just like ordinary people now. My biggest wish is to stay with my parents and be filial to them when I graduate. Xiao Yu smiled. What a beautiful smile!

"Your healthy growth is the greatest filial piety to your parents. In the future, face it bravely and don't have other ideas." Zhang Fan opened the checklist and handed it to Xiao Yu.

"Well, I've grown up. I won't make my parents sad. Thank you, Dr. Zhang. I'm leaving for an examination. "

"OK! Go. " Zhang Fan looked at Xiao Yu who left and felt warm in his heart. May the world be free of pain! May Xiaoyu stay away from this hateful devil forever!

A month, time flies, and Zhang Fan's hematology department is over. The transfer of doctor's career is over. Although there are many regrets, this year is really too helpful for Zhang Fan's future medical career.

In this year's transfer, various departments, various diseases, various patients, cured, untreated and dead, these patients gave Zhang Fan an overall medical concept, which is systematic, but the system is just a tool for practice, and the disease is facing people, not cars, not benches, but living people, Only living patients can give the greatest promotion to a doctor who has just entered the medical industry.

One year of transfer has also improved Zhang Fan's medical knowledge. Although he is not proficient, an internal and external treatment mode and treatment thinking have made Zhang Fan have a clear system.

A doctor, no matter how skilled he is in technology and how proficient he is in knowledge, in fact, the real medical literacy is established in this year or three years. Because these doctors who have just entered the profession and are still ignorant, when they really face life and death for the first time, they are the most shocking and touching time. With the passage of time and the growth of these doctors, their hearts can only become harder and harder, and finally like stones, which is also their helplessness.

Many excellent doctors can encounter too many life and death in their whole medical career. No matter how shocking life and death you encounter in the future, when you face life and death for the first time, that feeling or shock can not be replaced. Therefore, these years are very important years in the doctor's career.

These years are also the most difficult years for these doctors. They don't have a high income, and they don't even have any so-called human rights, but they still have to face marriage, having children and deciding on a family. They don't dare to delay. In the hospital, he does the most and heaviest work, and often can't get the trust of patients, "what will he do if he is so young! Change a doctor! "Yes, you can choose, but sometimes, please give them a little, just a little dignity, a little euphemism, and don't suffer!

They are not afraid to work. They work for more than 20 hours, or even more than 30 hours. These transferred doctors have not done it. It doesn't matter who let them choose this profession. However, the most hurtful thing is not fatigue, but heart. When you don't give them dignity at all, have you ever thought about whether their psychology will be distorted?

After graduation, Zhang Fan's doctors of this year have all ended their transfer. Although there are doctors who decide to take a course in advance for various reasons, doctors who can follow the normal process can be regarded as the end of the formal transfer at this time. Happy? Happy, but there are also unhappy. Some of them didn't go to their favorite department because they didn't do well in the exam or didn't perform well when they transferred to another department. These are all over!

A group of young doctors, after the experience of transfer, have washed away their green and astringent, and are officially entering the medical career. Ouyang was generous once in a while. This was the first batch of doctors trained in her way. Of course, she would look at these doctors differently because their basic knowledge was more perfect. Medicine, sometimes, does not need you to have much depth, but must be broad and comprehensive.

Junfu hotel is a relatively high-end hotel in tea element city. Of course, Ouyang can't let the hospital book the most high-end hotel. In the largest box of this relatively high-end hotel, there are three tables, large tables for more than 20 people, full of people.

Except for a few leaders, the rest are doctors who have finished their transfer. Ouyang rarely carries a Baijiu cup. The old lady hardly drinks. Even when the city leaders come to check for dinner, Ouyang doesn't drink. She has the qualification to not drink.

But now, the old man wore festive clothes and changed his usual expression of frost. He raised his glass with a smile and said, "you, the generation from the earliest years of the hospital, have survived the transfer career. These days, there are hardships, sorrows, joys, joys, all kinds of helplessness and all kinds of fatigue. However, you are all good. You have survived. Although your medical career has just begun, you can have the details of this transfer career. I believe that on the medical road in the future, Nothing can defeat you, because you have survived the most difficult time. What else? Today, on behalf of the hospital, I welcome you to officially become doctors and become a part of us. Let's raise a glass, drink this wine and eat this meal. I hope you will make persistent efforts in your future posts, and don't forget and abandon the spirit and good habits cultivated during the transfer. Come on! Raise your glass!

That night, the young doctors took a long breath. No matter whether the Department was good or not, the Department was finally settled. They didn't feel like a stray dog with no home and no accommodation.

After three glasses of wine, Ouyang wine quietly left. She was there. Never want to let these young doctors relax. Ouyang left, and other vice presidents also left, leaving thousands of good people. The hospital Secretary accompanied the young doctors in mischief!

Three glasses of wine. Zhang Fan didn't drink one. There's no way. If he did, it's estimated that Ouyang didn't leave. Zhang Fan would have to trouble others. Therefore, in order not to trouble others, Zhang Fan didn't drink a glass of wine.

Ouyang left. The young man finally began to release the depression of this period. He sang and danced. Unexpectedly, there was a male doctor who pulled the Secretary to dance! The Secretary happily accompanies mischief and is presumptuous? It's presumptuous, but they are qualified! Doctors who can survive transfer or future training are good. Years will remember your efforts!

***Trouble has washed away the haze in their hearts. Although they have changed from transferred dogs to hospitalized dogs, they always have a fixed nest.

The transfer is over!

Chapter 302

Relaxation is the way of writing and martial arts. Otherwise, these transferred students will collapse sooner or later. The hospital not only generously invited these transferred doctors to dinner, but also gave them two days off when they were not on weekends, holidays and various collective activities. It is also a welfare before entering the Department. I'm going to enter the Department and have another two-day holiday. Many transferred doctors are going to go to the mall. They won't stop until they can't walk. Because the next waiting for them is still liver, non-stop liver. Go shopping? It's too extravagant to wake up!

Zhang Fan finally decided to be the first Department of orthopedics. The directors of the second Department of orthopedics, the third Department of orthopedics, general surgery and brain surgery all went to meet Ouyang. Ouyang didn't nod, but he didn't refuse, because Ouyang hasn't determined which department Zhang Fan should go to. When Ouyang thought again, Lao Gao came. Ouyang is also a little worried about Zhang Fan's whereabouts.

According to the current posture, Zhang Fan's orthopaedic technology is the most mature and skilled, and his surgical level is still a little higher than that of several orthopaedic directors, but other surgeries are not bad, especially general surgery, which is almost the level of a department director. There seems to be a slight lack outside the brain. Go to general surgery? General surgery is already the largest department in the hospital. There are many mountains in the Department. If Zhang Fan doesn't go, that's it. If he goes, he can take only one group at most. This has to be criticized by doctors from all over the world. Ouyang is the biggest beneficiary of the hospital rules, so he can't take the lead to destroy it!

Outside the brain, although the Department personnel are a little simpler than ordinary foreigners, the overall level outside the brain is not good, not to mention the tea market, that is, the whole northwest is not good! Therefore, there are too many variables in Zhang Fan's mind. Perhaps because the personnel are simple, he may be able to make achievements, or because the level of the original department is not high, Zhang Fan may disappear in a few years.

It seems that orthopedics is the most suitable for Zhang Fan. Of course, there are no other surgeries, but in places like hospitals, especially some grass-roots hospitals, it is often large departments that can make achievements, and it is too difficult for small departments to make achievements. Besides, if you look at the examination equipment in the operating room, it is not purchased around orthopedics and general surgery. Poor facial features. I don't even have a special operation. I have to compete with ophthalmology. So Ouyang decided to go to orthopedics.

At present, there are three departments in orthopedics. Ouyang sometimes doesn't understand these surgeons. If he is in internal medicine and cardiology, if he often grabs the patients who breathe, jumabek will call the door.

But in the orthopaedics department, a piece of blood red was killed below, which was originally included in the treatment scope, but after a long time, there were unconscious doctors who secretly touched and accepted patients who were not in their own department but still belonged to the orthopaedic department. This kind of unconsciousness, almost every doctor in the clinic.

Then, it becomes an open fire to fight secretly. Three orthopaedic general clinics and three orthopaedic expert clinics are connected together. As long as one of the orthopaedic patients needs to be hospitalized, they will never go to other clinics.

The advantage is that this competition improves the medical attitude and the enthusiasm of doctors, but the disadvantages are not small. The relationship between departments is tense. Moreover, the three orthopedics departments are directly the major violators of the hospital, and the consumables soar directly, which often makes the medical insurance bureau fine. The division of labor between departments is not clear. What else should we do with this division. Although the doctors scrambled for the patient, none of the three orthopaedic directors jumped out to complain, as if they were all stretched and waiting for the collapse of their opponents.

This is what Ouyang doesn't understand. In fact, this is also the reason for gender differences. Surgery is a male world. They can lose, but they can't admit defeat. Whoever goes to the dean to complain first represents who admits defeat. The three directors are regarded as division brothers. They are brought out by the same old director. Now they can really be regarded as blind date and kill each other!

Ouyang decided to let Zhang Fan go to orthopedics, but he also had a headache. The first bone department and the second bone department, with the most staffing, are two relatively perfect departments. The third Department of orthopedics, which has just been established, is in a shortage of people, and the director of the third Department of orthopedics is also the one who listens to her most. Ouyang originally wanted Zhang Fan to go to the third Department of bone, but Lao Gao of the first

Department of bone knew that the transferred doctor was going to fix the Department, so he spent it in Ouyang's office.

In a word, Zhang Fan has to go to the first Department of orthopedics" What do you mean, Zhang Fan of other orthopedics will be abandoned when he goes? " Ouyang is a little angry.

"Dean, I brought Zhang Fan out. I know him too well. You see, I'm not young. It's unlikely that I want to go to another level in business, but Zhang fan can. He is the extension of my career. I will polish him out. " Lao Gao said emotionally.

"Can't the second and third bone departments be polished?" Ouyang's tone is much better. She's all technical. She can understand Lao Gao.

"Dean, the other two departments are definitely not suitable for the bone department. You know best." Lao Gao brought honorifics.

Ouyang looked up at Lao Gao. Lao Gao bowed his head to Ouyang in a disguised form. In the hospital, it was these surgical directors who dared to stab Ouyang. Lao Gao was also one of them, but he bowed his head today. Ouyang pondered. The pen in his hand kept opening the pen cap, closing the pen cap, and making a Kata Kata sound.

Finally, Ouyang made up his mind. After slapping down his pen, he said to Lao Gao, "I can go to the first Department of orthopedics, but I reserve the right to transfer him away at any time. After all, Zhang Fan is not an ordinary resident. If you look at the surgery he has done in this year, the orthopedics department will not say. The Urology, anorectal, general surgery and chest surgery have shown extraordinary strength, so I also want to see where he can go. If he doesn't improve much in the first Department of orthopedics, I will definitely transfer him. As you know, talent is rare! "

"OK, you has the final say!" Lao Gao also stood up. Even if Zhang Fan becomes an academician in the future, is it good for them? Not big. This is the rule of the technology industry or inheritance. A good master may not meet a good apprentice. Now there are good apprentices. Can Lao Gao, an old doctor who studies technology, let Zhang Fan go? No!

That's it, Zhang fandingke: bone one!

The two-day holiday is not on the weekend. Coupled with the coming weekend, this is the most rest for Zhang Fan without asking for leave. Shaohua has to go to work. He can't accompany Zhang Fan around. He can only let Zhang Fan stroll alone. Suddenly, he has a rest in non holidays, which makes Zhang Fan not so used. Where to go? This is a problem. After working in the hospital for a long time and suddenly having a holiday, Zhang Fan really has no place to go. Shaohua has properly prepared clothes for Zhang Fan, so Zhang fan can't worry about them.

Hand and foot hospital, now the patient is also off-season, there is no operation, Batu is better at management, and Zhang Fan doesn't want to make trouble for others. custody? It's really not necessary. Lao Chen is like a loyal old housekeeper. He has to explore one, two or three more pieces of paper when he goes out of the hospital. In addition, several doctors here are shareholders, so there's nothing to worry about.

Driving the car, Zhang Fan, unconsciously, always wanders around the hospital, just like an abandoned dog, always circling around his familiar environment. This is the sadness of these transferred dogs and hospitalized dogs. If they don't contact their families, they are really out of touch with society!

"Brother Zhang, where are you? Are you busy now. We met at the time of Vientiane transfer. We were just going to have lunch together. I'll call to ask if you have anything at noon. If not, why don't we have dinner together. They are all people who have a holiday. "When Zhang Fan was bored and ready to go home to read, Zhao Zipeng called.

Zhao Zipeng's Department of anorectal medicine is not a major surgery, but it's really a surprise for Zhao Zipeng. He's ready to go to infection and emergency. As a result, such a big surprise fell from the sky, so he stole the music and prepared to go to Vientiane exchange for luxury.

As a result, he turned around with more than 3000 deposits and was reluctant to give up. It was expensive. It was too expensive. He wanted to buy a backpack and clothes and shoes. He turned around, but he was not willing. On weekdays and in broad daylight, there were few people in Vientiane exchange.

So several people from DingKe met at Vientiane exchange. Two girls, Wang Hong and Tong Lili, and three male doctors who have also been appointed. Wang Hongding digests that the girl is very active in the hospital. Now she is the leader of the Youth League Committee of the hospital, and she is about to get married with her civil servant boyfriend. Now she has the charm of a young woman. I don't know if I did it deliberately. Anyway, I'm a little mature.

Tong Lili didn't know whose way to go, and finally decided to take the Department of nephrology. The girl was worried about being assigned to the infectious diseases department. She also spent a lot of effort. Each has its own way. Society is so realistic. If you don't get ahead in technology, you have to have a good liver. If you can't, you have to have a way. No matter what, you have to stop at one end, otherwise waiting to rely on it will eventually make you feel all kinds of grievances!

The other three boys, only one, surgery, outside the brain. One for pediatrics and one for obstetrics and gynecology. The three boys are interested in Tong Lili, and Wang Hong is really not something that ordinary young people dare to think about. Tong Lili is also tangled in every way.

The good-looking fixed section is not good, the fixed section is good, the family conditions are not good, the Department is OK, the family situation is also good, but it can be ugly. How to choose? She really didn't have a definite idea. She left and right for a while. It was not easy to have a holiday. She was

entangled by the three people and simply called Wang Hong to go shopping together.

"Hi! Zhao Zipeng, why are you alone, your little girlfriend? " When Wang Hong saw Zhao Zipeng from a distance, she began to say hello. Zhao Zipeng's little girlfriend often came to the hospital to find him. Young doctors in the hospital knew it, so Wang Hong joked.

"Good leadership! My girlfriend goes to work! Why didn't your leader accompany you! Beauty Tong, Hello, sea! Have the three brothers started running again? " Zhao Zipeng decided to take a course. The pressure is gone, and people are alive. They are all young people. They are used to joking.

"Clean up the boy, your mouth is so hateful!" Tong Lili didn't say anything. Wang Hong teased the other three boys with a smile.

"Ah! Hey! Hey! I'm wrong, I'm wrong! " There are so many people on the other side that he can't afford it!

"Wrong! It's not that easy. You don't have a deep understanding of your mistakes. You have to invite us to dinner to pass the test. "Wang Hong directly controlled the initiative of the conversation. This woman is strong enough anyway. There is an official voice inside and outside the conversation!

"Ah! It's not that you don't know about the money. You see, I've been going through Vientiane exchange for a long time, and I'm not even willing to buy a dress. " Zhao Zipeng began to complain. He invited people to dinner innocently. He was a little reluctant! The money is not from the wind. It's from a serious pickpocket.

"Stingy, all right, I'll treat you to dinner." Wang Hongbai glanced at him and said, "it seems that the hospital will select outstanding young people again recently. Last year was Zhang Fan. You have to help me this year!" For Zhang Fan, these people are not convinced, but when they can't mention it, they will never mention it. It's not that Zhang Fan's popularity is poor, but that he is so excellent that his peers are ashamed to stand beside him.

"No problem!"

"If you don't say it, you'll cry for you!" Several people said.

"Ah! Speaking of Zhang Fan, he decided to take that subject. " Wang Hongyi is in her official career, so she is still very concerned about Zhang Fan.

"Orthopedics, the specific department doesn't know yet. We've all got the notice of determining the Department, but he hasn't. I heard it will be discussed again!" Zhao Zipeng, Menqing.

"Hi! It's awesome. You can go to the hospital affairs meeting after setting a department! " The young man of the Department of gynecology said with a little taste. The young man has good conditions at home, the Department of gynecology is also good, and the income of the Department of gynecology is

still OK.

As soon as she said this, Tong Lili frowned a little. Although she didn't say anything, she had a dispute in her heart, "she's too small! Provoke right and wrong for no reason." He rejected him directly in his heart. When I grow up, my mind is mature, and I have passed the age of impulse, especially this kind of marriage, who is not careful!

"I can't say that. After all, where do people put their technology?" Zhao Zipeng felt that he was Zhang Fan's friend and involuntarily came out to maintain it.

"Well, maybe people already know that they have decided to go to that section. The emperor is not in a hurry. Really, Zhao Zipeng calls Zhang Fan to ask him if he is busy. If he is not busy, call him and I'll invite him to dinner." This woman is really smart. She doesn't care about the contradictions of these people, but she should protect them recently.

Moreover, she also wants to deal well with Zhang Fan, although she speaks very grandly, call! Invite him to dinner! It's not that she didn't have Zhang Fan on the phone. Why did Zhao Zipeng call? Because she can't be sure whether Zhang Fan will give her face or not. But I didn't want others to see her fall, so I greeted Zhao Zipeng.

For Zhang Fan, she really can't see through. Among her peers, especially among men of the same age, Zhang Fan is too special, so she doesn't talk about technology. She is very good at being a person. Many directors praise Zhang Fan for his work and his personality. He is not only modest, but also very peaceful. What she can't see through most is Zhang Fan's composure, which is not like a young man of this age at all. Her boyfriend, who is several years older than her, sometimes has a little self-conscious pride. But I can't see it on Zhang Fan.

This is also the reason why she feels uncertain, but she must go to a good relationship. People are like this. You are not excellent, you don't take the lead, no one says you, and no one pays attention to you. If you are a little better or better, those who refuse to accept, say sarcastic words, and want to have a good relationship with you come one after another. A bald head said well, my enemies are peers! This seems to be very funny. In fact, think about it, especially the middle-aged man who climbed out of the mud puddle. How can he hear it? How can he be a little sad!

"It's inconvenient, or forget it and eat." Zhang Fan doesn't want to go. Now he has more and more character development towards technical dog.

"Convenient, why not? We'll wait for you. On the top floor of Vientiane exchange, brother Zhang, hurry up and wait for you. I'm starving! "With that, he hung up without waiting for Zhang Fan to promise. Zhao Zipeng still knows Zhang Fan. Say more and let Zhang Fan find a reason. Maybe Zhang Fan really won't come and simply report the address directly. Zhang Fan will definitely come back.

There's no way. People say so and turn around and go straight to Vientiane exchange. It's not that Zhang Fan is not gregarious, but now his mind is not on this.

Chapter 303

On the top floor of Vientiane exchange, there are many places to eat. Several people didn't go to seafood self-service. Even if Wang Hong invited, others would be embarrassed to go and chose a popular hot pot. When Zhang Fan arrived, several people had already begun to order.

"Come out after a long cry! Come on, director Zhang, you don't have any pot. I'll call the waiter for you. " Wang Hong said enthusiastically after seeing Zhang Fan.

"Thank you, thank you. There's a traffic jam. I'll just have a tomato pot. " Zhang Fan said politely, and then said hello to several people.

"Brother Zhang, you sit here." Zhao Zipeng got up and helped Zhang Fan Pull the stool" Why are you so polite? I'll do it myself. Why are we all here today? " Zhang Fan hurriedly stopped Zhao Zipeng from getting up.

"After a long rest, I'll come here to see the world. Mr. Zhang, have you decided on which department? " Tong Lili's name is Zhang Fan, teacher Zhang.

"Hi! To tell the truth, things here are expensive. Just have a look. I really don't know which department is reserved. The leaders didn't inform me, that is to say, they let me go to the medical office on Monday. "After Zhang Fan sat down, he said to Tong Lili. Tong Lili is much more relaxed now, and the melancholy clouds on her face disappear. People are in good spirits at happy events. Now Tong Lili feels a lot less freckles on her face!

"Miss Zhang, do you want chili and mashed garlic? No, I guess the leaders want to ask you what you mean." The young man from dingpuwai, although his family is a little poor, he is very stable and introverted.

"Hey, how can you be a teacher? Just call your name like everyone else. I can't guess what leadership means. What about you? It's said that it's a general foreigner who has liver. "

"Yes! Ha ha. "

"Zhang Fan, don't you eat chili?" Wang Hong asked.

"Eating is eating, but it's too spicy."

"Ha ha, how can a man say no! You guys drink some Baijiu, I drank some red bar with lily, and I finally managed to pull through. Celebrate! " Wang Hong has really stepped into the ranks of young women.

Grown up people, people who have just entered the workplace, and young people who have just started their medical career, have begun to consciously maintain the necessary communication circle. Learn to fight in words, learn to put on a mask to say words against your heart, and learn to exchange their own resources or interests. This is maturity. The bigger, the lonelier, and the bigger, the friendless! After a hot pot meal, he said a lot of nonsense.

Shao Hua also knew that Zhang Fan's transfer was over and bought Zhang Fan an Edinburgh handbag to celebrate Zhang Fan's transfer graduation. They had dinner and walked on the riverside road" Little stone, my little stone has become a formal doctor. Let me see if you are proud! " Shaohua grilled it in Zhang Fan's ear and said sweetly.

Shaohua deliberately blew air and spoke beside Zhang Fan's ear, which made Zhang Fan feel crisp and soft, with a slight current passing through his body, and involuntarily stretched out his hand" No, so many people! Smelly stone. " Zhang Fan pinched a place on his jeans.

Shaohua bashfully knocked out Zhang Fan's big hand. They walked slowly along the river. Zhang Fan looked at the distant river and said after a long sigh of relief: "seven years, I can finally seriously let others call Dr. Zhang!"

"Yes, it's really hard! To reward you. " Shaohua said, padded his feet and kissed Zhang Fan gently.

On Monday, Zhang Fan went to the medical office to report" When you sit down a little, I'll call president Zhao and take you to the Department later. " The director of the medical office saw Zhang Fan and said with a smile.

Zhang Fan nodded with a smile and didn't say much. He sat down in the chair of the medical office. As soon as he sat down, the little officer of the medical office poured Zhang Fan a glass of water. "Dr. Zhang, drink some water."

"Thank you!" Zhang Fan's treatment is really good.

Although curious, Zhang Fan just couldn't help asking. Just after drinking two mouthfuls, president Zhao came. As soon as Lao Zhao entered the door, Zhang Fan and the people sitting stood up.

"Ha ha, here comes Doctor Zhang. Good mental state. Today, I was instructed by President Ouyang to send you to the first Department of orthopedics. It's up to you later. We're waiting for you to deliver good news! " Lao Zhao smiled and patted Zhang Fan on the shoulder.

"Thank you, leader! I will try my best not to disappoint the leaders! " Zhang Fan did not call the Dean, but directly called the leader.

"Good, good, I look after you!" Then he said to the director of the medical department, "let's go now. It's estimated that the Department is also waiting."

"Good!" After the director of the medical office brought a notebook and a pen, he went to the first Department of orthopedics with president Zhao, Zhang Fan and an officer of the medical office.

A vice president in charge, a director of the medical department and an officer of the medical department accompanied Zhang fanding section. The formation is really not small. Generally, the transferred doctor reports the medical department's decision with a chapter covered by the medical department. More importantly, an officer of the medical department accompanied him. It is estimated that Zhang Fan has been in the municipal hospital for many years. This is the first case. It is estimated that this situation will not happen again in the future. It's really unprecedented!

"Don't hand over the shift first, wait a minute!" In the office, Lao Gao said to the doctor who was going to hand over his shift. Before long, the medical staff of the first Department of orthopedics saw Zhang Fan enter the Department with the hospital leaders. Wang Yanan was so happy that he almost jumped up.

Originally, the shift was about to be handed over in the morning, and Zhang Fan didn't come to the Department. She thought Zhang Fan was going to other orthopedics. She was really happy to see Zhang Fan appear in the first Department of orthopedics. She stayed in the Department for a long time, and the privileges of girls began to lose slowly. In case of difficult surgery, someone began to be difficult for her. Although it's not fair, just one sentence, "girls do orthopedics, ha ha!"

After working hard for more than a year, she knows how much she has suffered. But her skills can't compare with others. What can she do? She can't quarrel with others because of this, especially some operations she can't do, she will be robbed by others. People are like this. They let you at the beginning, because you are a girl and a different kind of man. But I won't let you go for a long time. I have to live at home. Who can't live with money. Wang Yanan endured for a long time and had to endure. No way, this is the workplace, this is the world of adults.

Xue Fei's mouth cracked when he saw Zhang Fan. He got along well with Zhang Fan. Of course, he was happy when Zhang Fan came to the bone department. While no one noticed him, he tried to make a strange face for Zhang Fan!

Zhou Chengfu and Xue Fei have been attending for a year. At the level of attending, he is the best in orthopedic surgery! Although there was no conflict of interest with Zhang Fan before, the relationship

was fairly good. However, he was very reluctant to Zhang fanlai's first Department of orthopedics. Zhang Fan's technology is terrible. As a result, Zhang Fan still came! Accompanied by the business Dean and the director of the medical department!

Several other attending doctors were surprised, but they didn't pay much attention to it. To which position, to which heart. Several vice Gao looked at Lao Gao, and their faces were very calm. I can't help it if I'm not calm. Lao Gao has a high level and can crush other vice highs in the Department. Now there's a younger and more powerful one, and the waves in my heart are slowly extinguished. There's no hope!

The two new graduate students in the Department have all kinds of feelings in their hearts. When they decided on the subject, an officer of the medical department came, and the hasty handover was over. For this undergraduate, the treatment was so high. Not only did the director of the medical department come, but also the vice president came. In order to wait for them, the director stopped the ward round on Monday.

No matter how unwilling they are, they can't help it. They have signed a contract with the hospital and can only bear it. One of the graduate students, whose name is very domineering, Xu Xian! His parents are really wonderful. But this guy is also a learning bully. Because he is a little older, he wants to go to work and get married and then get a doctor.

Although he was not angry about Zhang Fan's treatment, he didn't have much dissatisfaction. "It's a mule or a horse. Sooner or later, he will pull it out and slip away!"

After seeing several people, Lao Gao stood up and said two words to the vice president, nodded to the director of the medical department, and then said to all the medical staff: "before the shift is handed over, we ask president Zhao to tell us two words. Welcome! " Then he took the lead in clapping.

"Hehe, OK, let me say a few words. Bone one! The benchmark of the municipal hospital and the banner of the municipal hospital are your indelible achievements and eternal golden glory. As the business Dean in charge of surgery, I am very pleased. I see director Gao's due diligence and the efforts of all colleagues. Today I sent you an excellent colleague, Zhang Fan and Dr. Zhang. I don't need to introduce you again, ha ha! "

Then he said to director Gao, "director Gao, I gave Dr. Zhang to you on behalf of the hospital. How to adjust depends on you! Doctor Zhang, this will be where you fight in the future."

"Thank you, director Zhao, for your recognition of the work of our department. We must make persistent efforts. " Then he said to the director of the medical office, "director Chen, please say something." Lao Chen quickly waved his hand. He came to be the head today. There's no need to talk.

Lao Gao looked at it and said to Zhang Fan, "Zhang Fan, you can also say something." Zhang Fan quickly waved his hand. Today's posture is big enough. If he goes up to speak again, he will be at a loss. It's better to go too far than to go too far!

"Well, in that case, we won't delay your work. You have a meeting! " After the vice president finished, he patted Zhang Fan on the shoulder again and took the other two away. This is their attitude, the attitude of the hospital leadership.

First, he expressed his attention to Zhang Fan. Zhang Fan's achievements when he transferred to another department can afford this posture! The second is to see the Deputy high-level doctor in the Department. The meaning is also very clear: take it easy. Don't fight too hard. This young man has problems. Ouyang is like this. Protecting the calf is so obvious that it is not covered at all!

After waiting for the vice president and others to go out, Lao Gao said to the people with a smile: "sit, sit. Zhang Fan, you'd better take your old seat. They are acquaintances, so I won't introduce them much. Oh, these are the two new doctors from our department. They are half a year later than you, but earlier than you. After you go down, communicate slowly. The shift is now over. "

The doctor and nurse on duty last night began to hand over their shift. After handing in the shift, the nurse rushed out. The head nurse walked at the end. When she was about to go out, the head nurse Miao Juan turned her head and smiled at Lao Gao and said, "director, is it going to have a dinner today?"

When Lao Gao heard this, he smiled and said, "OK, let's have a dinner today. Please ask the head nurse to book a hotel."

"OK!" After saying that, Miao Juan squeezed her eyes at Zhang Fan again. The two graduate students looked at Zhang Fan's treatment and wondered what kind of person he was. The hospital leaders paid more attention to him than the chief nurse! Two people looked at each other, from each other's eyes can see each other's surprise!

"Let me say a few words. Now our department is really full of talents. Dr. Zhang went out to transfer for a year and came back. All groups are full. Dr. Zhang and I are in a group. I'll give you a second-line class. You and Lao Gao haven't finished yet.

Wang Yanan shook his little hand anxiously, trying to attract Lao Gao's attention. Now she is sensible and will no longer make things to stand up and speak rashly, but this opportunity can't be missed. Otherwise, it will be too annoying to make adjustments after the next meeting.

Lao Gao looked at Wang Yanan, smiled and said, "you and Xue Fei are in a group." After that, Wang Yanan stopped deliberately. He was almost crying!

Then he said, "well, Wang Yanan, come to this group, too. First, if there is a problem, you can adjust it at any time. " After saying that, after looking at the crowd, Lao Gao said, "work!" Then he got up and prepared to go to the clinic. It took too long today and there was no time for a big ward round.

Lao Gao left. The former doctor of the first Department of orthopedics, who was closer and older, came to pat Zhang Fan on the shoulder. The relationship was general. The doctor who was not a vice high school smiled and greeted Zhang Fan. Zhou Chengfu has thought that he will go to the third Department

of orthopedics. Zhang Fan has nothing to do with him here! But I still have to face, "ha! Brother, I miss my brother. Come on! Give me a hug! " Then he hugged Zhang Fan.

"You want him to cover your shift." Xue Fei also wants to hold Zhang Fan. He thinks he should have the best relationship with Zhang Fan in this department. As a result, he was robbed. This is the gap, the gap between people. Depressed, he said.

"Shit, if I cover for you again and cheat your wife, I'm this." Said and made a bastard gesture.

"Hurry and leave!" Having said that, I'm sorry to hold Zhang Fan again. Holding Zhang Fan's hand, I said, "come on, brother, let me introduce you to the new doctor in our department."

"Xu Xian, this is Xu Xian who is capable of writing and martial arts. He is a master of orthopedics of Di University. This is Li Ruize, who is also a master of orthopedics at di University. " Zhang Fan smiled and shook hands with them.

At this time, Wang Yanan was like a dog, following behind Zhang Fan. Although he didn't speak, now her face is blooming. Everyone knows that she is very happy. Can she be unhappy? Zhang Fan is here. See who dares to rob her patient and who dares to make sarcastic remarks!

Zhang Fan turned around and saw the tearful female apprentice. Although he would meet at ordinary times and occasionally get together, at this time, he saw Wang Yanan in a white coat and Wang Yanan's happy face. He smiled: "I'm coming, and we can fight together in a trench again!"

Wang Yanan wanted to say: I thought you weren't coming!

As a result, Xue Fei said, "and me! We are a combat group!"

Chapter 304

In the municipal hospital, many departments have doctors with fixed departments. Although it is Monday, most departments have to prepare dinner. In order to welcome new colleagues, other industries do not know whether there is this rule, but the medical industry, especially the discipline of surgery, attaches great importance to teams and assistants or helpers. A super doctor, rationing his three pig teammates, can kill him.

A good assistant is not much worse than the chief surgeon, so it depends on usual maintenance. At this time, the relationship between transferred doctors and fixed doctors is different. Transferred doctors may not be able to stay. Doctors in departments do not treat them as their own or do not need to maintain them. So many transferred doctors are very uncomfortable at this time. They always feel that they are outsiders. Yes, they are outsiders.

It's different when we decide to take a course. Although we are competitors, we are mostly helpers. We have to maintain each other's private shifts and help at critical moments. If we don't have good character and high technology, we can't get things done. Many and many industries may be able to stand out alone, but the medical industry can't do it alone.

Apart from other things, those who are a little older, such as Qiu's four disciples and Huang's operation team, all of them exist like gods in the medical field of China! Neither Lao Zhong nor Hu has a super team. Any core doctor in these teams can become the top three in the province! This province is also a province with developed medical treatment.

Therefore, once the Department is determined, as long as the atmosphere of the Department is OK, the director can hold it down and doesn't go too far. The feelings of doctors after the Department is determined and transferred doctors are very different.

Lao Gao has been divided into groups. Although he said he would be a second-line doctor for Zhang Fan, he is actually very relieved about Zhang Fan's operation. Now he wants Zhang Fan to polish his skills and conduct himself in the operation, and slowly cultivate his temperament of leading the group. Lao Gao is also well intentioned, not for fame or profit, but to pity Zhang Fan's talent. Really, Zhang Fan is really lucky, In the most critical years of technological growth, Lao Gao's existence as a stepping stone and wind screen can block too many unnecessary troubles and bad worries for Zhang Fan!

Lao Gao went to the clinic and the work in the Department began. The three orthopaedics departments are constantly scrambling for patients. In fact, doctors are also scrambling for patients in the Department. Once a patient with knee arthroplasty cannot be taken down by the first doctor or the doctor with the group, the doctors in that department are like a secret war. The confrontation on IQ and EQ will never stop, but everyone has a bottom line and a red line that can not be broken through.

Wang Yanan's only privilege now is to have a computer dedicated to her. Other doctors will not use this computer. Wang Yanan keeps many personal items here, such as books and water cups. Xue Fei is the attending doctor and seldom writes medical records. Of course, now Zhang Fan is here. According to the three-level diagnosis and treatment system, Xue Fei is the superior doctor of Zhang Fan and Wang Yanan. But Xue Fei knows very well that Lao Gao assigned Xue Fei to Zhang Fan to help. The doctors at higher levels are floating clouds! He is very clear about his position.

"Zhang Fan, you sit here. Today, we didn't receive a patient or have surgery. I'll tell you that I was miserable when you weren't there. The patient ~ ~ "Wang Yanan took Zhang Fan to her computer desk

and began to talk about how he had been bullied in the past year. But she didn't say how she bullied others.

She robbed others of simple surgical patients, and others robbed her of more difficult surgery. Anyway, she was not the main loser. Today, Zhou Chengfu's group received patients. Zhou Chengfu is under too much pressure now. Suddenly, two powerful and young doctors came to the Department. He can't see the future directly. If he is just an ordinary doctor, he certainly hopes that the more powerful Zhang Fan is, the better.

But if he wants to be a director, Zhang Fan, they are the mountains he can't cross. Zhang Fan doesn't say it, even Xu Xian is not bad. This young man is steady and has a super solid foundation. The orthopedics department of the provincial hospital has exercised for three years, and the operation level has been a bit on par with Zhou Chengfu. So when Zhang Fan entered the Department, he directly gave up the first Department of orthopedics.

Zhang Fan sits at the computer desk. Although he listens to Wang Yanan's nagging words, he has already entered the system. The amount of orthopedic first-class surgery required by the system is enough, and more than half of the upgraded second-class surgery, trauma and microscopy, is the advantage of the platform of hand and foot surgery hospital. It is estimated that the amount of microscopy and trauma surgery will be enough in another half a year, Now there is only one joint and spine left. Less than a third of the operation is needed.

The operation volume of general surgery can't be seen. Opening general surgery is almost half empty. Orthopedics is so simple that there are only a few sub projects, but not for ordinary foreigners. There are too many.

Hey! After sighing Zhang Fan came out of the system, Wang Yanan talked again. The girl was suffocated this year. She stretched her strength in her heart and worked hard in the group of men. Now there is finally a trusted and patron, so she changed her cold face and chattered like a bird.

The amount of surgery is not enough. What should I do? Wait? It's impossible. The former Zhang Fan had to take this and that into account. Now it's different. It's already out of the picture. It's unnecessary. Anyway, the orthopedics department of the municipal hospital is like the Warring States period. Everyone is scrambling. How can Zhang Fan wait.

Time waits for no man, seize the day" Xue Fei, brother Xue! Come on, come here, let's have a group meeting. " Zhang Fan didn't care about the chattering Wang Yanan in his ear. After coming out of the system, Zhang Fan turned and shouted Xue Fei over.

"A meeting? Shall we take Lao Gao with us! People are always the nominal team leader. " Xue Fei is always out of tune! And heartless. When he entered the hospital at the same time, he was still a master.

Zhou Chengfu had looked at the director, and he didn't care as if he hadn't played enough. It's not good or bad. Their lives are different!

"Well, don't pull any more. Have you lost badly in Mahjong recently?" Zhang Fan asked. No way, the medical team is like this. There must be an attending doctor, director or deputy high doctor. Xue Fei's coming to this group is good or bad for Zhang Fan. The good thing is that this thing doesn't care about the technical level. It's OK to have surgery or not. As long as you give me the things for surgery.

On the bad side, this thing can't stop things. If Lao Gao doesn't speak and Zhang Fan is absent, the absolute surgical patients will be robbed. So we can only rely on Zhang Fan. After all, Lao Gao's family is the director and has to overview the whole department. We can't be too eccentric.

"Hehe, how can I help your brother?"

"Be careful, I'll report to my sister-in-law." Wang Yanan is definitely on the same line with Zhang Fan. Externally, they are in a group of three. Internally, she is Zhang Fan's Apprentice. Therefore, according to her character, Zhang Fan must not suffer.

"You little heartless, I'm always helping you."

"You are all mud Bodhisattvas!"

"All right, all right! Let's stop fighting among ourselves. Come on, let me say something. " Zhang Fan quickly suppressed their quarrel. It's all broken mouths. It's not over!

"Well, I thought, this department has just been established, and my hands are a little damp. I'm going to collect more patients and more surgical patients." Then he looked at the two people. Wang Yanan had little stars in her eyes. She really loved the operation!

Xue Feiqi Al's, this thing is like this. What you eat is not enough, what you do is not enough. You can run fastest when you pay money. You can't wait to hide when you work!

"Brother Xue, you can't even play mahjong for ten yuan. You don't want to work yet! When the operation volume goes up, you can call 20 directly! " There was no way. Zhang Fan coaxed Xue Fei like a child.

"Well, listen to you. However, I don't write the medical record. I'm also the attending doctor at any rate. You two see, which of our subjects writes the medical record? "

"People can operate, you ~ ~" Wang Yanan doesn't like to write medical records, surgeons, and almost no one likes to write medical records.

"The cost of surgery and medical records are seventy-three yuan. 70% for surgery and 30% for medical records. This is the same principle when you change to a doctor in the future." Zhang Fan directly set

the tone. If the rules in this group are not set, it's not worth fighting for a few money every day.

"There are a lot of points in writing medical records, which is the old one?" Xue Fei secretly looked around and asked.

"It's estimated that Lao Gao won't want it. Have you ever brought a group before! I don't give much to the people who write medical records. If you take all the medical records, you can do five or five. " Zhang fan understands Lao Gao's meaning and is a smart man. Lao Gao's intention is understood by Zhang Fan. Now he is no longer a small transferred doctor. If he wants to go far, technology is important, but how to deal with people is more important. And writing medical records in the future must be hard work in Zhang Fan's group.

"Forget it! I don't write medical records. What about Lao Gao? " Xue Fei talks too much nonsense.

"Then give another half to Lao Gao?" Zhang Fan said deliberately.

"Forget it. Just decide, but brother can remind you. If you don't give it, don't mess with others. Then the three of us can't stop it. " Although Xue Fei is reluctant to give up money, he is really a good man. Ordinary people don't say that.

"It's all right. I'm measured."

"Well, I agree." Wang Ya Nan raised his small hand and said.

"I hit you!" Xue Fei makes a face at Wang Yanan, which means you agree to be a fart~ Wang Yanan is not happy.

"All right! All right! " Zhang Fan's head is big, and his colleagues in the Department are different from those in the hand and foot surgery hospital. In hand and foot surgery, Zhang Fan doesn't speak. Who dares to speak, but it's different here. Zhang Fan has to coax and teach slowly!

"Stop it, you two, especially Ya Nan. Read the book and don't compete with him. I'll go around. See if you can get the operation. "

"I won't quarrel with him."

"So thin!"

Zhang Fan shook his head and left. He went to the second Department of orthopedics first. He had to say hello to the director of the second Department of orthopedics and say a few words. Although Wang Dehua, the director of the second Department of orthopedics, is quite strict, he is still good for Zhang Fan. Moreover, Zhang Fan will rob the patient in the future. He will go to the front station in advance and block Lao Wang's mouth first. "Director, why didn't you have an operation." Zhang Fan knocked on the door of the office of the director of the second Department of orthopedics and said to Lao Wang with a smile.

"You boy, there's a meeting to be held later. Why are you here! " Zhang Fan didn't decide the second Department of bone. Lao Wang wasn't very energetic, so he was strange to Zhang Fan.

"Isn't this a fixed subject? Let me see you." Zhang Fan said with a smile, and then he was not polite. He filled Lao Wang's teacup with water with a warm kettle, and then made himself another cup of tea. Lao Wang quietly held his eyes, and the corners of his mouth turned up. If Zhang Fan is not polite, he will be happy. If he is polite, Lao Wang will never give Zhang Fan a good face. This is the relationship. This is the truth of getting along with people.

"You're a night owl. Come on, what's the matter?"

"It's all right. I just came to see you. Director, I've learned something about my spine recently. Will you give me some advice someday? " Not counting Zhang Fan, Lao Gao is the head of the municipal hospital above his joints, and his spine is Lao Wang.

"Boom! I'll know what you're going to do as soon as you open your mouth. What's the matter? Do you want to reach out? " Who is Lao Wang? He has been the director for many years. As soon as Zhang Fan said it, he knew what Zhang Fan meant.

"Look at what you said, director. Don't you dare me if you don't speak! Is really a little experience. I want to practice, but I'm a little uncertain. I'll come to the rescue! " Zhang Fan said while drinking tea, his eyes spinning.

A gentleman can be deceived. People like Lao Wang are like Lao Gao. They are all technical dogs. If you want to do more surgery, you should give others a reasonable statement.

"I can let you do the surgery on the spine in the second Department of orthopedics, but you can't get the first Department of orthopedics. This is fundamental. I didn't worry about it when you didn't get to the first Department of orthopedics. I can't do the ones under Lao Gao's hands. But it's different when you come. I have to protect this department and doctors anyway, don't I? " Lao Wang didn't take Zhang Fan to the little doctor, but just like a doctor in a stall.

"Look what you said, even I can't. Director, if there is such an operation, you must take me with you. And don't worry, I won't rob the spine surgery! " Zhang Fan also said solemnly. Zhang Fan cares about the amount of surgery, not the interests, so he must say hello. The amount of surgery is what he attaches most importance to.

"You boy, hey! All right, don't bully other doctors too much. What, Lao Gao let you go? "

"Hehe, director Gao is my second line."

"He pours the chicken thief." They were really on a blind date.

"Director, you are busy. I'll go to work first. Your tea industry is unique! " Zhang Fan got up and said with a smile.

"Son of a rabbit, it's very in his mouth. Here you are. I don't have many. I can't buy this." With that, Lao Wang threw the tea jar to Zhang Fan.

"Hey, hey, you're welcome. Let's go, director! " Zhang Fan left with tea. Lao Wang looked at Zhang Fan's back and smiled slightly. This is respect. Zhang Fan really wants to rob, he has no choice! But that's not what people do.

In fact, Zhang Fan knows a fart of tea. He thinks it smells delicious. Unexpectedly, it's really a good tea. Lao Wang gives it a little meat pain, but this is the relationship. It's in place.

Chen Qi's experience in the third Department of orthopedics is also nourishing. Although it is microscopy and trauma, microscopy can not be carried out at all. The climate of the hand and foot hospital has become, and the doctors in the Department are asked to do microscopy, just like their parents and Laozi. What's more, has the Department of orthopedics been a little bit like a surgical operation. Of course, what's the income is good. And here he has the final say.

"Hi! Brother, it's been a long time." When Zhang Fan went in, Chen Qi was making Kung Fu tea. The third Department of orthopedics did not do open surgery on joints and spine. Most of them were endoscopic surgery, so they were relatively free.

"Zhang Fan, come on, sit down and try it. Dahongpao, super grade."

"Brother Chen, how are you? Are there many patients in the Department recently?"

"Ah! It's all minor surgery. What, you didn't have surgery today? " As soon as Chen Qi's eyes turned, she didn't say anything about the patient. Zhang fanding is a family of bones. He is directly killed by an alligator. Can he not care.

"Just grouped, no patient." Zhang Fan took a sip of tea.

"Hey, not even the third Department of orthopedics. Hey, there are few patients. Ah! " Chen Qi began to complain.

When Zhang Fan passed by the Department, there were extra beds in the ward. There were no patients. The old goods just didn't go on the road, and Zhang Fan had no choice.

"Ha ha, brother Chen will fool me. I won't say anything about routine surgery. I'm going to take care of the emergency. " Chen Qi is too oily. Zhang Fan broke it directly.

"You don't want to die. What are you doing so hard? Lao Gao hasn't reached the day of retirement." Chen Qi said in wonder. He always thinks that others are the same as him. They all run to the director.

"Hehe, I want to temper my level."

"Why, think again?" Chen Qi pointed to the top, which means to practice well and want to go.

"Here you are, brother. I won't lie. Yes, it's almost time to practice. I want to go out and have a look. "

"Ah! You still have ambition. OK, brother, I don't hold back. Let's grab the emergency surgery together, but I don't say anything. Let's say it first. I can't resent my brother. I can't ignore the doctors in this department. "

"Ha ha, look at what you said. I just came to tell you. Don't hate me."

Out of the third Department of orthopedics, Zhang Fan went to the emergency department. Chen Qi is a thief. You can borrow money. He is absolutely generous. Don't even think about it if you want him to give you work support, but Zhang Fan's words are different. This is a business competition, and he also said the reason. There is no personal resentment.

If you don't make it clear, Chen Qi has the cheek to complain to the Dean, and Zhang fan can't do it.

"Director Zhang, come and inspect!" During the day, the emergency department was relatively relaxed. Xiao Li chatted with a beautiful nurse and greeted Zhang Fan with a smile.

"Director Li is caring about our nurse work!" Xiao Li is not married yet. He is a little interested in the nurse. Zhang Fanyi said that he was a little embarrassed.

"Look at your nonsense. What's the matter?"

"Where's the director?"

"The office."

"Director, are you busy?" After Zhang Fan knocked on the door and went in, the director of the emergency department was looking at the information.

"Don't be busy, don't be busy, Doctor Zhang, sit down. Have you decided? Hehe, I can't see the emergency department. I went to the dean's office to ask for you. As a result, the Dean was reluctant to give up. "

"Hi! There are too many medical patients in the emergency department. The Dean thinks I can't do it! " Zhang Fan said as he sat down with a stool. "You can talk, boy. What's the matter? Do you want me to pull off the rack? " Orthopedic patients have been in full swing. What else can Zhang Fan do at this time.

"Look what you said. Well, tomorrow and the day after tomorrow, if you have time. I'd like to invite you and your brothers and sisters in the Department to dinner. You're my teacher anyway. Just want to thank you. "

"Hehe, OK. The day after tomorrow. It's your treat. I'll pay. You are the first doctor to invite me to dinner. My face is shining. "

"I can't let you pay. It's not decent. I'll report to you as soon as I book a hotel. "

One morning, Zhang Fan ran through the departments that needed to run. He bowed his head if he should, and said good words if he should, just for one purpose, the amount of surgery.

Back to the Department, three transferred doctors came to the Department. Xue Fei can't count on it, because he doesn't accept patients today. It's estimated that he has run away from work and played mahjong again. Wang Yanan is talking to several attending doctors about how his group is short of people. But she is a junior doctor and can't crush her skills, so she can't grab it.

"Zhang Fan, they say our group doesn't need to be transferred to a doctor." The silly girl said loudly to Zhang Fan. Just listen to this and shout it out. It's a little lacking.

"Hehe, how can we not lack it? We are all inpatients and our level is limited. When we lack help, how can we not need it." Zhang Fan said with a smile, there's no way. Zhang Fan must catch this word and can't let it fall down!

Others say that hospitalization seems to be self modesty. But when Zhang Fan said that he was a resident, he just slapped his face. As soon as he spoke, several chief doctors who had robbed people were embarrassed to rob. There was no way. Zhang Fan's technology was too awesome. That's his ability! This is a naked skill. You can't do it if you're not convinced.

There are two deputy directors of the first Department of orthopedics. One is Cui Pingjun, Lao Gao's younger martial brother. His character is similar to Xue Fei. The old urchin likes to fish and take pictures in one day. Although he is the deputy high school and the deputy director of the Department, he doesn't care. He takes a young doctor for minor surgery and helps Lao Gao watch the field at the critical moment.

Another deputy director, Wang Hao, is four years younger than Lao Gao, just one gear difference. In the future, even if he is the director, he can't work for a few years. The operation level is OK, and he is in charge. Therefore, he generally manages some files, documents and personnel arrangements in the Department.

Wang Hao originally planned to give several transferred students to others. After all, Zhang Fan and they

are all junior doctors. But when Zhang Fan came and spoke, he had to pay attention. Zhang Fan's level is estimated to be higher than Lao Gao, but he is also a resident doctor. He can't do too much, so he said, "there are few people in Dr. Zhang's group, so Dr. Li will go to their group." Dr. Li, the new doctor this year, a little girl.

The other two are male doctors. It's Fair for Wang Hao to do so. Although Zhang Fan was given a group of people, she is a female doctor. After all, Zhang Fan's professional title is not in place!

In this way, Zhang Fan finally smoothed out all aspects of things in the early stage. The next word is: liver!

Just like the battlefield and the stadium, Zhang Fan is ready to run. He will run along the wind and against the wind. If he doesn't do anything else, he won't regret it. No matter what, he has run, worked hard, and won't regret success or failure!

Chapter 305

The official doctor career began. Zhang Fan didn't put down his study. When he had time, he read books with Shaohua, kept practicing oral English, reciting words and taking a walk. Shao Hua and the two old men took care of all the trivial things at home and absolutely didn't let the small things at home interfere with Zhang Fan. Even the old couple quarreled a lot less on weekdays.

Every week, if Zhang Fan is not busy, he will call his parents and Jing Shu together with Shaohua. If Zhang Fan doesn't have time, Shaohua will call to greet him regularly. The days passed slowly, flat and light, like chicken soup for nourishing the stomach. It tasted light but nutritious, and there was happiness in the bowl.

It's Zhang Fan's turn to collect the patient. The emergency department sent two patients the day before yesterday. Although Zhang Fan didn't receive the patient, it was someone else's emergency department who specifically called Zhang Fan, and other doctors didn't say anything. One is a non open clavicle fracture, the other is also a non open ankle fracture. It was dehydrated and detumescence for one day. After improving the surgical examination, the operation was scheduled today.

Today is Zhang Fan's 24-hour duty. He must wait for members of a group in the Department to go through discharge and admission. Because patients come to the clinic at any time" Ya Nan, brother Xue, which of you is staying in the Department? "

"Me!" Xue FEIBA had to go to surgery. It was estimated that the day he received the patient's surgery was one day. After this day, his legs were not his own.

"OK, I'll take Asian man to surgery. Dr. Li, do you want to have an operation or write a medical record in the Department? " Zhang Fan said to the transferred female doctor that this group is customized for Zhang Fan, the main treatment of fishing, and the female man is a resident.

"Mr. Zhang, I'd better write a medical record." The female doctor hesitated and said that she was not as tall as Wang Yanan and her body was very weak, so she didn't plan to do surgery. Zhang Fan originally set a score of 73 points for surgery and medical records. The result was a little high. Lao Xue and Wang Yanan felt inappropriate. Finally, 31 medical records were set. The medical records of discharge and admission have kept the little girl busy.

"Well, you write a medical record in the Department. This is my meal card. You can swipe my card directly if you want to eat at noon." Zhang Fan handed his meal card to Xiao Li.

"I have a card, Miss Zhang. I don't need it." The little girl is a little embarrassed.

"Yours is yours. You follow us on duty and work for us. We should manage food. You're welcome." Zhang Fan gives the card to Wang Yanan, who inserts the card into the pocket of the girl's white coat" You're welcome what? Take it! You don't have a bonus. Save a little. " Wang Yanan said.

"Thank you!" Xiao Li blushed and said.

"All right! Go to surgery. " Zhang Fan is about to enter the operating room. The two new graduate students have also inquired about Zhang Fan recently, but people are like this. They don't believe it if they haven't heard of it. Xu Xian and they also have an operation. Xu Xian has decided to see Zhang Fan's operation after the operation.

In spring, snow and ice melt and spring returns. The State supports the border areas, and many largescale projects have also started. In the early years, most orthopedic patients were injured by falling, especially after the elderly accidentally fell, resulting in fractures. However, in recent years, although there are many elderly falling injuries, they have dropped to the third position.

The first cause of fracture is car accident, all kinds of car accidents. The second is that the engineering team inadvertently caused fractures. Especially in urban traffic accidents, although the speed is not fast, it's really hard to hit. It's easy. A comminuted fracture can't run away.

The three orthopaedics departments have their own special operating rooms, but anesthesiologists and surgical nurses are not fixed. However, the head nurse in the operating room treated Zhang Fan differently, so she matched the table quickly.

"Oh, Zhang Fan, finally came out of the internal medicine department. Why don't you invite the eldest sister to dinner? " When the head nurse saw Zhang Fan change his clothes and enter the operating room, she greeted Zhang Fan from a distance.

"Hello, head nurse, isn't there many operations? I'm thinking about inviting the sisters in our department to have dinner at the weekend." Zhang Fan smiled before speaking. Although he was wearing a mask, his funny narrow eyes made the head nurse feel comfortable looking at it.

"Why, who do you like in our department? You tell the elder sister quietly and will definitely help you win it." Said this, the head nurse deliberately posted it. It's not far or near. It looks like it's pasted. In fact, it's a little short. But the aroma of the head nurse, the white neck and the collar of the hand washing clothes are peach heart. It can be seen vaguely between the looseness and collapse, as if it were black!

"Oh, no, I have a girlfriend!" Zhang Fan stepped back imperceptibly. Really, he can't stand it! For such a young woman with high EQ, Zhang Fan had to retreat, otherwise, the head nurse would die of laughter!

"I'm not married again, and I can divorce if I get married. Really, the little girl in our department, that talent is not good. Pick more while I'm not married, or you'll regret it."

"Zhang Fan!" Wang Yanan came out of the women's doctor's dressing room and went to their special operating room. As a result, Zhang Fan hasn't come yet. When he opened the sensing door, Zhang Fan gossiped with the head nurse, so he looked into his head and shouted. This saved Zhang Fan.

"Head nurse, I went to surgery." Zhang Fan is close to the wall and ready to go.

"Hehe, go ahead. Your little apprentice is jealous!" Before leaving, the head nurse said like a cat!

"Ha ha!" Zhang Fan didn't dare to pick up.

After entering the operating room, Wang Yanan stared at Zhang Fan and said, "don't mix with her, or I'll definitely Sue Shaohua."

"What and what, wash your hands and disinfect quickly." Zhang Fan doesn't care at all. How to say this? The little girl doesn't understand, but Zhang Fan knows very well that the head nurse of others is absolutely meaningless. It's an alternative way to get along with each other.

"Hum! You think she's just enthusiastic about you. She's like this to doctors who are a little more powerful. I've seen it several times. " Wang Yanan said quietly, because the anesthesiologist and nurse have been in place. Wang Yanan has really improved now. If he had said it out loud before.

"Pull it, go and wash your hands, or I'll go." Zhang fan can't explain to her that the girl's realm can't be

reached. Although she is one year younger than Zhang Fan, Zhang Fan is definitely nearly 40 years old!

Wash hands, disinfect, lay sheets and cover holes with towels. When you enter the operating room, you pay attention to almost everything and have rules. Don't speak loudly. First, I'm afraid to interfere with others. Second, the louder the sound, the easier the droplets in the mouth will run out and pollute the operation area.

When washing hands, you must wash your elbows. After washing, you should keep your hands and arms flat and in the air. You must ensure a sterile posture. Moreover, the requirements for the doctor's hand are also high. You can't wear your ring or watch. If there is a break, you can't have a good operation!

The laying sheet is generally three layers. The thickness of the three layers of cloth sheet is estimated to be four centimeters. The three layers of special thick cloth sheet directly covers the human body from head to foot. On the operating table, only the area to be operated is leaked, and it can't be seen in other places.

The operation began with the first clavicle fracture. Simple, too simple. Now Zhang Fan, this kind of operation is not difficult for him directly, but even if it is not difficult, Zhang Fan is also very cautious. He should treat it equally regardless of the size of the operation. Otherwise, something will happen sooner or later.

Wang Yanan wanted to do it, but as soon as he saw how broken it was, he didn't ask to be the master knife again" Here, you touch it. The clavicle has an arc, and look at the broken part. This is the thinnest part of the clavicle. You must straighten the steel plate when you put it on. Otherwise, the steel plate is not suitable. After the patient is discharged from the hospital for a few months, either the steel plate is broken or there is bone nonunion. "

Zhang Fan kept talking to Wang Yanan while doing it. First, Wang Yanan is very dedicated. As a teacher, he will like this kind of doctor and forget her gender. Second, thanks to this girl, Zhang Fan and Shao Hua can go so smoothly. At the beginning, Zhang Fan said that she must help her get a foothold in orthopedics. Third, the girl has actually treated Zhang Fan as a master. This is one drink and one peck. Wang Yanan is kind to Zhang Fan!

More than half an hour, even the anesthesia belt woke up, and the first operation was over.

Itinerant nurses and surgical nurses hurried to pack up their instruments and all kinds of cloth sheets still on the ground. Then put all these in the cleaning channel. There are cleaners who specially pick up the items after the operation. They are waiting in the cleaning channel. Take the blood stained cloth sheet out of the cleaning channel.

Ten minutes later, the anesthesiologist said, "wash your hands!" Wang Yanan continued to wash his hands and disinfect.

Outpatient service, patients constantly, three car accidents came one after another, all of which were

open fractures. The injured worker on the construction site had a foot fracture, which was also an open fracture. When he was about to get off work, another open fracture came.

This operation, what is open and what is non open, is actually simple. Open means that there is a wound and bone leakage. This kind of trauma must be operated as soon as possible. The more delayed it leads to osteomyelitis, the greater the chance of infection.

Non open surgery generally requires surgery after detumescence. If the swelling is severe, after the operation, the doctor will be stupid and the skin will not be sutured together! Especially in places with thin skin, we must wait for detumescence before we can do it. This is also why some people do not operate on fractures until they are hospitalized for three or four days or even a week. This is not that the doctor wants to wait for you to receive a red envelope, but that they can't do it at this time!

Two operations, three operations and four operations, Wang Yanan couldn't hold on. For a whole day, the girl really can't carry it. Her back is sore and her legs ache. After the fourth operation, Wang Yanan's waist was a little bent. But the patients kept, the emergency department had called, and a patient for femoral fracture surgery was sent up immediately.

"Go down and go, Xue Fei shouted." Zhang Fan said.

"It's all right. I can insist." If Zhang fan can insist, she thinks she can also insist.

"Be obedient, the operation is not practiced in a day. Go! "

"But why don't you go down."

"I'm a year older than you. Go and be obedient. " Zhang Fan certainly won't say I'm a man, otherwise the girl might not go down.

"Well, I'm down."

In the Department, it's off duty" Why don't you go? " Xue Fei ate a lunch box, looked at his mobile phone and said to Xu Xian who had not left from work.

"Well, I'm not in a hurry. I haven't finished writing the medical record." When Xu Xian had the operation, Zhang Fan and they also had the operation, and Xu Xian wanted to give the doctor's advice and explain his condition, so he didn't see Zhang Fan's operation, but he was unwilling, and there were many patients in the operation today. He was waiting for Zhang Fan to ask for help, and then prepared to go up and compete with Zhang Fan.

This is the common problem of Xueba. It doesn't obey people. That's right. If you want to make progress, you must have an attitude and spirit of disobedience. The nurse of the first Department of orthopedics doesn't look like getting off work at this time. There are many patients, the nurses on the day shift are still working overtime, and the nurses on the night shift have come to take over.

The head nurse didn't go either. There were too many new patients in the hospital. She had to stare at them for a while, or something might happen" There's no more liquid in the eighth bed. The bell rings! " Miao Juan stood at the nurse's station and shouted to the nurses, "head nurse, there are two groups of beds. This group is antibiotics. You can change it for me. I'm too busy."

"You little hoof knows to direct me!" Although his mouth nagged, he didn't slow down to help change the dressing under his feet.

"Oh! I said, "Xue Fei, you Zhang Fan is really a cat for fortune. He has so many patients on duty." After changing the medicine, the head nurse saw Xue Fei eating happily and looking at his mobile phone. Just at the door of the office.

"Have you eaten? Come and eat together."

"I'm not sincere until I'm left. We're so busy that the nurses haven't eaten. Go buy a KFC."

When Xue Fei was ready to make excuses, Wang Yanan dragged his lead filled leg into the Department" You go to the operating room. There's another one with a broken femur. "

"Hi! What a day! " Xue Fei said something and got up to go to the operating room. It would be shameless if he didn't go to the operating room at this time. Xiao Li, who was transferred to another department, was painful and happy.

When other departments transfer to other departments, how can they pay for writing medical records? This is work. But when she came to the first Department of orthopedics, she didn't say to pay for the meal, but there were too many medical records. She didn't get up much from morning to night. But I'm glad to think that I've made more than 100 yuan today.

Xu Xian looked at Wang Yanan and said nothing" Five operations, even if you are as strong as a cow, you can't stand it! "

Rush hour, car accident. The ambulance whined and pulled two more broken bones. It's almost eleven in the evening. Zhang Fan still has another operation. Xu Xian has been waiting. As a result, Wang Yanan ate some rice, slept for a while, and went to the operating room. Just didn't wait for Zhang Fan to come down.

Xu Xian looked at her watch and it was almost one o'clock in the morning. From nine in the morning until now. Zhang Fan has been undergoing surgery, and Xu Xian's face is blue. Regardless of the level of surgery, physically, he is no longer Zhang Fan's opponent. Surgery, especially orthopedics, is semi manual work!

Xiao Li, who writes the medical record, has no happiness at this time, leaving only pain!

Chapter 306

In the first 24 hours, Zhang Fan directly spelled it in order to knock on the mountain and shake the tiger. Sometimes, at the level of surgical technology, there is really no way to make comparison, especially routine surgery. You say you do well, and I also say I do well. Difficult surgery, after all, is still a minority, not every day. Therefore, Zhang Fan's 24-hour continuous operation is also a way to show his cards. He directly and rudely told everyone: I'm coming!

Doctors are also literati. There are few tit for tat bayonets in departments or hospitals, unless it is a critical moment, such as changing the dean and director. Generally, the means of competition are relatively mild. But Zhang Fan couldn't wait. He didn't want to spend his time on such things, so he directly announced in a rough way: I'm coming!

Seven operations, Zhang Fan performed seven operations in a row, and anesthesiologists, surgical nurses and itinerant nurses changed three times. The assistants are Wang Yanan and Xue Fei. By the end of the last operation, Xue Fei was tired and could not get up directly on the ground in the operating room!

"Doctor Zhang, you're tired too. Lie down for a while! Seven operations, really great! " The older nurse in the operating room said to Zhang Fan. Zhang Fan is waiting for this sentence. Both Wang Yanan and Xue Fei are put on the ground after surgery. Like a dead pig, they don't want to open their mouths, needless to say anything else.

"It's all right. Where is this? I haven't had an operation for a long time. I haven't enjoyed it yet!" Zhang fanle said happily, and then helped the nurses pack up their things. Isn't Zhang Fan tired. Pull, absolutely tired, he will be forced to dress!

"Oh! Dr. Zhang, you don't dare move any more. Let's clean up by ourselves. " Another nurse hurriedly picked up the things in Zhang Fan's hand.

"I'm not tired." Zhang Fan said with a smile.

"If you're not tired, take a rest, drink some water, go to the bathroom or something!"

Zhang Fan really wants to say that there is no one who can play, but no one supports it. The nurse packed up and left. Xue Fei and Wang Yanan had fallen asleep!

Although Zhang Fan felt that the forced effect was not very good, the next day, the surgical system already knew, especially the three orthopedic doctors, "you know, Zhang Fan had seven operations in a row yesterday. After the last operation came down, he directly said, is there any more? This is the activity!"

"True or false?"

"Have you heard?"

"What?"

"Zhang is going to dominate the operating room!"

"What can I do? Hi! You say this thing is highly skilled. It's as strong as a big livestock. Let others live! " This is a chat between two orthopedic doctors.

Morning, morning meeting. Zhang Fan and his team hand over the shift. In the Department, who is on duty usually hand over the shift. Zhang Fan began to hand over his shift: there were 43 original patients, 11 discharged, 12 newly admitted, and 10 operations yesterday. Among them ~ ~ ~ ~, these newly admitted patients and surgical patients are to be explained, including what surgery they have done, what is the next operation, what is the situation at night and what is the situation in the morning.

In the evening, whether the patient has pain or fever, how to deal with the pain or fever, what medicine to use, whether the bleeding has occurred, and whether the gauze has penetrated, all these should be explained, because these are the daily work of doctors. Most people think that doctors may be doing hand surgery all the year round, just doing surgery every day and doing nothing else.

In fact, except for some senior surgeons and ordinary surgeons, they do surgery at work, observe patient numbers and write medical records at work. These things take no less time than the operation time, so doctors are busy and have to be busy. For example, this medical record has time requirements, and now it is an electronic medical record, a new patient, You have to complete the major medical record within many hours. After this time, you can't write it. You can't open the major medical record directly. Then you wait to be criticized and fined. The leaders don't care how many operations you had yesterday.

Zhang Fan explained the patient's situation one by one. The doctor of orthopedics opened his mouth in surprise. The others did three, and the rest of the surgery was done by Zhang Fan. The doctor in the Department heard a voice: is this still a person!

In general, doctors will divert patients out and give them to doctors in other groups, but Zhang Fan's group just finished the operation without saying a word. Can you not be shocked!

After Zhang Fan finished his shift, Lao Gao said, "in the future, when there are many surgical patients, those who can call people call people. Don't be tired."

"Good director!"

After yesterday's patient handover is clear, the discussion of tomorrow's operation will follow. In general, especially for non emergency surgery, it is necessary to discuss in the Department before operation. What kind of operation method and what kind of fixed instruments are used, and the scheme should be predetermined.

"Tomorrow, 16 patients in our group will be admitted due to femoral oblique fracture. After improving relevant examinations, we plan to perform femoral fracture plate internal fixation tomorrow. Choose titanium alloy locking steel plate ~ ~ "Zhou Chengfu is a patient in their group. At this time, take it out and start the discussion.

Zhang Fan frowns a little when he listens. How can he say that. In particular, there are many debates in the medical field about the operation of femoral fracture. There are two schools. They are divided into two groups because of the characteristics of bones. Because there are two sets of bone nourishment and blood supply, one is the tiny capillaries crawling on the surface of periosteum and bone, and the other is the blood supply inside bone marrow.

Surgery is to treat patients and save people, but because it is an open treatment, there will be damage. Doctors continue to improve the operation method in order to reduce the damage. For example, for this femoral fracture, there are two conventional methods, two internal fixation methods.

One is the steel plate, which fixes the broken end of the fracture. The advantage is simple and direct. The disadvantages are also obvious. It damages a lot of periosteum, and the form of fixation is too firm. Bones are not wood. The firmer they are fixed, the better. In fact, how can fractures heal quickly and well? That is, under the firm fixed precursor, the broken end of the fracture can have a slight degree of activity, not less than 2mm. It sounds very contradictory, but this is the biological characteristic of bone healing.

Another fixation method is intramedullary fixation. Make an opening from the proximal femur, drive the intramedullary needle from the femoral cavity, pass through the broken end, and then fix it at the distal end. The advantage is axial fixation, which not only hardly damages the periosteum, but also conforms to the biological characteristics of bone growth. The disadvantages are also obvious. It is necessary to damage the blood supply system in the medullary cavity.

Zhang Fan is not an admirer of any kind of operation. He prefers to choose the most appropriate operation method in combination with the situation and patient conditions.

After Zhou Chengfu introduced his condition and operation plan, he looked at Lao Gao. In the

Department, the doctor in charge should make a plan on how and how to operate a patient, and the director should decide whether to do the operation, when to do it and who to do it. He can be regarded as the last examination and approval gatekeeper before the operation.

Lao Gao, looking at the X-ray on the film viewer, said to everyone, "discuss. Everyone says what they think. " Hospitals, especially surgical departments, usually talk and laugh. They work together to resist disease and pain during surgery, but they often blush and have a thick neck during preoperative discussion. Especially when there is no final academic conclusion, and there are still many times when there is no final conclusion.

"Let me talk about it. I think intramedullary fixation is better for this operation. The first patient is a woman in her 60s. The periosteum is too seriously damaged by plate fixation. It is difficult for the patient to recover in the later stage. If the plate is taken in the later stage, it is a secondary injury." A Deputy High Commissioner from other groups made a speech. At this time, the resident doctors of Zhou Chengfu's group are recording. This discussion should be put on record. Everyone's speech will be reflected in the medical record.

"Yes, it will cause periosteal injury, but the secondary injury is not necessarily. The patient is over 60 years old. Now the titanium alloy steel plate is antibacterial. There is no need to take the steel plate at such an old age. Is there no damage to the second intramedullary fixation? The patient is not young, and the blood supply of bone marrow is mainly bone marrow, Therefore, plate internal fixation is absolutely superior to intramedullary fixation. "

Doctors begin to express their opinions one by one according to the level. Not all surgeries will have this kind of discussion, but once they encounter this kind of surgery with no final academic conclusion, the debate will be very fierce. This is not only an academic debate, but also an interest debate and a discourse right debate.

When it's the turn for the attending doctor and resident doctor to speak, they will directly become standing in line. Doctors at the deputy high or positive high level have shown their advantages and disadvantages very clearly. They can stand in line without any more nonsense from the resident doctor! At this moment, once the director can't suppress and roll technically, the Department will become a battlefield without cohesion over time.

Five groups, two groups supported plate fixation and two groups supported intramedullary fixation. Finally, Zhang Fan, a newly established member of the group, was left to express his views.

"Xue Fei." Lao Gao called the roll.

"I think it's all right! ~" It's heartless, but it's really impeccable. Yes, both are suitable. And there is no evidence-based medicine to prove which is better!

"Zhang Fan." Lao Gao held Xue Fei's eye and continued to roll call.

Everyone looked at Zhang Fan. The old doctor who had seen Zhang Fan's achievements wanted to listen to Zhang Fan's opinions. He knew that he could not jump out of this shackle, but he still looked over. Young doctors, especially the new Xu Xian, also want to see Zhang Fan's vision. He believes that intramedullary fixation has an absolute advantage. It depends on whether Zhang Fan has this vision.

"I don't think either operation is appropriate!" Zhang Fan is really silent and endlessly dead.

"What? I want to fix it externally. Isn't this nonsense! " The vice High School of Zhou Chengfu's group is very anxious. External fixation is also a kind of fixation method. In short, just like the steel frame erected outside the building when building, the fracture can also be fixed. The advantages are obvious, the damage is small, but the disadvantages are also obvious. The applicability is too narrow, and it is easy to be infected. The later care is too troublesome.

This femoral fracture is not suitable for external fixation, and this fracture cannot be fixed externally. Therefore, this acute sub vice high school directly interrupted Zhang Fan's speech. Although it was a little impolite, his mood was understandable.

Zhang Fan didn't care, but smiled and said, "director Chen, do you think external fixation can be used for this operation?" Now Zhang Fan is going to set up a flag, especially this kind of academic discussion. He can't convince others with humility. He should take things out realistically. Since you can interrupt me, I'll ask you, so that you can think about it when you talk in the future and interrupt me when you think about it!

"Well! No. " Dr. Chen's momentum immediately disappeared. Zhang Fanyi asked back and directly asked Dr. Chen out of a cold sweat. Zhang Fan didn't say it was external fixation" Hi! Rough. " Lao Chen scolded himself in his heart!

"Go on! Say surgery. " Lao Gao interrupted Zhang Fan's cross examination. Lao Gao's face is colorless, neither happy nor sad, surrounded by his hands. He also wants to hear what Zhang Fan thinks. In this operation, Lao Gao also prefers intramedullary fixation.

At this time, Zhang Fan got up and gently waved the hem of his white coat with his hand, just as an ancient master shook the hem of his coat before going on stage" Click! ~ " Zhang Fan opened the folding plastic ruler usually used to measure bones, took it in his hand and walked to the film viewing lamp.

"Look, everyone! The broken end of the fracture is interrupted in the femur, and it is an oblique fracture and an unstable fracture. But the port plane displacement is not very severe, and it is still a non open fracture. Combined with the patient's age, my opinion is intramedullary fixation. "

As soon as Zhang Fan finished speaking, he heard a "bang" disdained by many doctors below. Lao Gao also frowned, but after a little thought, his face became expressionless. Xu Xian was also slightly disappointed. Zhang Fan had enough momentum, but his words were worthless" That's it! " He thought to himself.

Everyone ignores that the two surgical methods mentioned by Zhang fan are inappropriate. Lao Gao understands, but the operation is too difficult.

"Closed intramedullary fixation!"

"Closed intramedullary fixation?" More than two words, but the difficulty is the increase of magnitude! Someone couldn't help asking. This can't help but be generated by doctors at the vice high level. Doctors below the vice high level still don't realize the difficulty of this operation. Several vice high school students looked at each other. Their faces were not shocked but confused. Some attending doctors and a group of residents who are not solid in learning are full of confusion. Yes, it is confusion. What is closed intramedullary fixation? Like Xue Fei!

In fact, closed intramedullary fixation is simple, that is, it does not cut the skin and soft tissue, and it is fixed directly without exposing the broken end of the fracture. In short, it is blind beating, which has too high technical requirements. Moreover, this surgical method is generally the surgical method only for fairly stable fractures. Even for stable fractures, ordinary hospitals and doctors will not choose.

Yes, this operation method has the least damage to the patient, but it is too dangerous for the doctor, because it is a blind blow. There is too much possibility of accident and deviation. The fracture error is two centimeters or even millimeters. Once the fixation is not good, or the fracture end is displaced to form an angle after fixation, which leads to fracture healing deformity, this will become a medical accident. Once a medical accident occurs, no one will care whether you are considering for the patient. Therefore, this kind of surgery, let alone in grass-roots hospitals, even in large hospitals, doctors who are not director level, generally will not do it easily.

"This is an oblique unstable fracture, not a stable fracture, my little brother! Can you ensure that the broken end reaches the physiological anatomical position? "Another vice high school said to Zhang Fan with regret or helplessness. This is the doctor's helplessness. If the technology is not enough, he will never dare to try and take a step forward.

"I can!" Zhang Fan stood in front of the lamp watching machine, holding a ruler and said with a positive face.

"Well! He can. " The doctor of the first rank of deputy high level stopped talking. Because Zhang Fan's record is terrible! They doubt and do not doubt, very tangled!

The original voice of private discussion is gone, quiet! Like the appearance of the clean street tiger, we didn't even have eye contact. We quietly looked at the director, but the director looked at Zhang Fan.

Finally, Lao Gao said, "have you done it?" This is the grass-roots hospital. No matter how high your surgical technology is, in case of special surgery, the first thing to ask is whether you have done it or have experience! Large hospitals also have conditions and various guarantees for you to innovate, and the primary thing of grass-roots hospitals is safety. What are grass-roots hospitals? Apart from the top 30 hospitals in China, they are all grass-roots hospitals!

The difference between these grass-roots hospitals is the advanced level of equipment, the level of doctor's education, and the speed of learning new treatment methods from higher-level hospitals. Engage in scientific research! Which is a floating cloud, that is, it revolves around the corners of the disease.

Want to take risks to innovate? Not to mention the patient's family, the hospital can break your leg! There are good and bad things about this matter. There is no way to discuss it, but one thing is very clear. Although the technological development and progress is very slow and all the important research tasks are handed over to the superior hospital, the medical accidents are indeed significantly reduced. It seems that it is not responsible to be responsible for the patients. Anyway, it is very awkward.

"Yes!" Zhang Fan's face is not red. Although he hasn't done it in reality, Zhang Fan doesn't have white liver in the system. It's hard to say about the operations in other departments, but Zhang Fan has done orthopedic surgery for a long time. I don't know how many times. This is his guarantee, this is his confidence!

"OK?"

"OK!"

Lao Gao ponders and hesitates! It seems that several centuries have passed. In fact, it is more than ten seconds. Then he turned his head, "director Chen, what do you think?" Lao Gao asked. In fact, this is to give Lao Chen face. Lao Gao has tended to Zhang Fan. Now it's to give Lao Chen steps!

They are all smart people. It's no use if Lao Chen stretches his neck and disagrees. Lao Gao directly gives the patient to Zhang Fan. If Zhang Fan's operation is successful, Lao Chen will be difficult to do in the future! This is the authority of the director, which most doctors yearn for.

"Too difficult! I'm not sure at all, director! " Lao Chen can still speak harshly or ridicule to Shang Zhang Fan, but he is very low-key to Lao Gao.

"Why don't I take Doctor Zhang for this operation?" Lao Gao asked again. This is why we have set up the steps. Lao Gao wants the operation alive. What's the risk? The risk is not small. Once Zhang fan can't do it or has a medical accident, it's his turn to do it. If he can't do it well, his director can't do it.

But Lao Gao is willing to believe Zhang Fan and take Zhang Fan with him. This is a technology dog, not a politician. In the technology industry, once you can show your excellence, someone will definitely support you, that is, the strength of support is different.

And Lao Gao really wholeheartedly supported Zhang Fan. What is a big doctor? This is Lao Gao! There are too many such doctors in this land of life and death! They are the cornerstone of China's medical industry!

"OK, I'll give you a hand!" Lao Chen didn't fall into a well or be a bystander. Academics can argue. Once determined, the rest is to work together. This is an excellent department!

"Good! All non emergency operations will be stopped tomorrow. Watch this operation! " Lao Gao finally smiled with a smile. Since it's all like this, simply raise the platform a little higher. Maybe Zhang fan can take off early!

At this time, the doctors turned and looked at Zhang Fan. Zhang Fan, like Lao Gao, smiled and slowly closed the ruler in his hand, "Ka!"

Chapter 307

At the end of the morning meeting, Lao Gao took Zhang Fan and his group to make a ward round. In the past, Lao Gao only carried out ward rounds with doctors in the whole department one by one, but now he is not only the director, but also the medical leader of Zhang Fan's group, so he has time to go to ward rounds. This is China's three-level diagnosis and treatment system, old, middle-aged and young!

Of course, the medical record is transferred doctor Xiao Li. Last night, the little girl worked overtime to more than one o'clock, almost two o'clock. Although she didn't have surgery, she wrote all the medical records alone. When she first entered the group, she had a very good image of Zhang Fan, amiable and without any airs.

But last night, she completely subverted her senses of Zhang Fan, "he is a smiling tiger. Giving some money directly kills people!" Xiao Li's sour eyes, stiff waist and heavy medical records made her lie down on the first night shift. This is surgery. I don't have a strong body. It's hard to do surgery! Overtime can persuade you to quit!

"Director! Here you are. " A patient's family member politely put out his hand" Hehe, yes, rounds. Let's do rounds. " Lao Gao is a little confused. Who is this!

"I'm Xiao Cheng from the Finance Bureau. I was there last time our director invited you to dinner." The family members saw Lao Gao a little confused and quickly explained.

"Oh! Xiao Cheng, what's the matter? Is this yours?"

"My mother was hit by a balanzi yesterday."

Along the way, many people know Lao Gao! This is fame, this is the glory! Although most people don't know Lao Gao, they know Lao Gao! Sometimes, Lao Gao's face is a business card. It's really not too convenient in this small city.

"After checking the room, you'll go back and have a rest. You'll have an operation tomorrow. Be sure to have a good rest. " In his spare time, Lao Gao said to Zhang Fan. He is not only at ease but also very familiar with Zhang Fan, so he doesn't have to ask whether he is sure of his employment. Lao Gao is a little elegant, unlike Ouyang's sharp teeth.

"OK, director." Zhang Fan promised.

"Zhang Fan, you have a fever in bed 16. It's 37 degrees seven. Do you want to deal with it?" The doctor is making rounds and the nurse is also making rounds, but the doctor checks from the beginning. They check from the tail. It's a departure from the doctors. When the head nurse came out of the ward and saw the director and Zhang Fan, she came to find a sense of existence. In fact, she didn't need to inform. The nurse in charge of the bed.

"Head nurse, just physical cooling. I'll give the doctor's order later. " Zhang Fan was going to enter the ward, but the head nurse came over and stopped. Zhang Fan stopped, and Lao Gao simply stopped.

"OK, I'll deal with it for you now. But I have to say that you don't take good care of your body. You've had an operation all day and hurt the director. Yesterday you were in the operating room. The director called several times to ask about you. " Then with a smile, he gently pushed Zhang Fan and left! She came here to say that~

How to say, people are actually like this. Goodwill is built little by little, especially when the identity gap is obvious. This goodwill is built on weekdays. As the old saying goes, you don't burn incense in your spare time and jump to the table in your busy time! Many nurses with connections and qualifications want to replace Miao Juan as the head nurse of the first Department of orthopedics, but they can't pass Lao Gao. It's not easy for anyone. Without this usual carelessness, there is no secure position now!

"Did you hear that? You should pay attention in the future. Don't spell it like that." Lao Gao then said something to the head nurse.

"Good director, not in the future, not anymore!"

"You boy! What, am I wrong, Xue Fei! " Lao Gao and Zhang Fan walked side by side in front. Originally, Zhang Fan's position was Xue Fei's, but Xue Fei was happy and didn't want to go forward. He was in the back with Wang Yanan. Hearing what Lao Gao and Zhang Fan said, he deliberately silently learned from Lao Gao and showed it to Wang Yanan and Xiao Li. I don't know how, Lao Gao turned his head! "Yes, yes, director." Xue Fei was almost scared. That's it. It's fun! How many apprentices Lao Gao has brought, Xue Fei is a wonderful flower. He is a good man. His character is very good, but he is not progressive. Can lie down absolutely do not stand, can play mahjong absolutely do not take the initiative to work overtime!

"Hey!" Lao Gao can't help it.

After the ward round, Lao Gao left. Although Lao Gao asked Zhang Fan to take a rest from work, he couldn't do it because there was still more work, and Xiao Li was about to run away. Xue Fei has already unbuttoned his white coat and is ready to wash his hands and leave.

"Brother Xue, don't worry, change the dressing! Five of you and five of me! " Zhang Fan and his colleagues have had almost a dozen operations a few days ago. They need to change their dressing today.

"The attending doctor needs to change the dressing?" Xue Fei doesn't like it.

"Don't pull any more. Wang Yanan also had an operation yesterday. Later, she will help Xiao Li write the course of disease. The paste test is short and a lot of patients will be discharged. Why don't you write the course of disease." Zhang Fan grabbed his arm and wouldn't let him go.

"Ah! My life is hard. Let's go, ancestor! " The resident doctor Zhang Fan dares to do this to Xue Fei. At least he is the attending doctor.

Ward rounds, dressing changes, talking to family members and explaining the condition. One morning is over. Zhang Fan has been in the hospital for 28 hours since yesterday. This is the doctor's normal work schedule.

After work at noon, Shaohua was going crazy at home. Originally, they made an appointment to order furniture today. From ten o'clock, the furniture store called one after another. But Zhang Fan just didn't come. Shaohua knew that Zhang Fan had a special job and didn't call without calling, but it was noon and Zhang Fan didn't come yet.

Why is Shaohua worried? Because this is the furniture they ordered for marriage. She specially asked for a morning's leave. As a result, Zhang Fan didn't come. The sound of the key opening the door sounded, and Shaohua hurriedly pretended to be angry. Although he was not really angry, he was a little uncomfortable, so Shaohua was ready to scare Zhang Fan.

But when she saw Zhang Fan, she pretended to be angry and couldn't go on. One day, one day, Zhang Fan, like ten years old, dragged a heavy step and stepped on! Step! Step! Dry skinned lips and the handbag in his hand can hardly hold it.

Heartache, really heartache. Shaohua hurriedly bypassed the sofa, turned his handbag, held Zhang Fan

gently and said, "are you working overtime for surgery again? Lie down for a while and I'll get you chicken soup."

"Well, a little tired!" When the loading was over, the retribution came. Zhang fanlei was really tired. He didn't even have the strength to say a few more words. Then he piled it on the sofa like boneless meat.

After sitting for a few minutes, Zhang Fan has entered a state of sleep! Shao Hua cooked the meal, and the old couple probably went to the farm" Zhang Fan, eat quickly, then rush and go to bed. I'll call my parents and ask them to come back later. You can sleep quietly. "

"It's all right. Why didn't you go to work." Zhang Fan, who slowed down a little, asked Shaohua.

"Well, I guess you should be very tired today, ~"

"Oh! Sorry, I'm really sorry today. Why don't we go this afternoon? " Zhang Fan remembered that he was going to see the furniture today.

"It's all right. You don't have to worry. Eat quickly and see if the furniture will fail. " Shao Hua is about to cry. Why is he more tired and busy than when he transferred to another department!

After eating, Shaohua took Zhang Fan's pajamas and adjusted the hot water. After Zhang Fan flushed casually, Shaohua arranged it on the bed and closed the curtains. The door hasn't been closed yet. Zhang Fan has fallen asleep. Shaohua gently closed the door with a sigh!

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Zhang Fan's sleep was really solid. It was estimated that he slept more than one o'clock at noon. He didn't even have time to sleep. Zhang Fan went into deep sleep until more than eight o'clock at night. When he got up, Zhang Fan was dizzy. How to say this? First of all, there are a lot of operations, and the partners are the little girl and the incompetent Xue Fei.

Zhang Fan almost did the steel plate orthopedic, bone block splicing, electric drill drilling and screws alone. It sounds like a carpenter making furniture. The amount of labor is really not small. He can't walk freely and consumes a lot. Although Lao Gao said at the morning meeting that he would take Zhang Fan for surgery, the main knife was Zhang Fan. Two Zhenggao, Lao Gao and Lao Chen, two inpatients, Zhang Fan and Xu Xian. After the anesthesiologist finished anesthesia, he said to several doctors, "start." Xu xianlisuo's brush hands began to disinfect. Before the operation, Zhang Fan finally went through the X-ray carefully. Although the X-ray has been printed in his mind, Zhang Fan still looked at it carefully.

Lao Gao and Lao Chen stood aside, silent. There is too little they can help with this operation. Lao Gao is also ready. Once the blind fight fails, he will immediately cut open and fix it. Wash your hands and wear

surgical clothes. "It's okay. Don't have pressure. It's a big deal. It's nothing to cut and fix." When Zhang Fan put on his clothes, gloves and picked up the sharp knife, Lao Gao said.

"Yes!" This is not good for Zhang Fan. Once he has an operation, he can't speak without talking, and he doesn't like others to speak. Therefore, as long as it is Zhang Fan's operation, the air pressure in the operating room is quite low, and anesthesiologists and itinerant nurses dare not speak. This is the problem of personal temperament.

"Start." Zhang Fan finished and began to prepare to cut the skin. What is the operation? Roughly speaking, the femur is a person's thigh, and then the thigh is broken from the middle without much displacement of the broken end. Zhang Fan now needs to open a small opening at the uppermost end of the femur, then use an electric drill to open the bone, and insert a long alloy rod from this opening. There are two holes at the lower end and two holes at the upper end of the alloy rod, which are all holes for screws. After fixation and good alignment of the broken end, tighten the four screws, OK fracture fixation, and the operation is over.

It's that simple. Eighty or ninety percent of orthopedic doctors can't do simple surgery. Don't say blind beating, just cut and fix it. A doctor with a lower level can't even find the screw hole of this alloy! Zhang Fan opened a small opening and then stopped bleeding with an electric knife. When there was no electric knife before, he was ligated with silk thread.

Zhang Fan is the main knife. Lao Gao smokes with an attractor. Lao Chen gently uses a small retractor to open his skin. Xu Xian has nothing to do now, so he stands and looks. Electric knife, in fact, is very simple, just like electric soldering iron. The human body has evolved so well that there are almost no large blood vessels in the superficial layer. When cutting the skin and dermis, the bleeding is not obvious. Only when it reaches the fat layer and muscle layer, can there be a larger capillary. Electric knife direct electrocoagulation, Zi! Zi! Zi, no bleeding.

The more you go to the rice point for surgery, the more painful it is. Especially when you use an electric knife, you are also scalding the fat while scalding the blood vessels. The oil is smoking instantly. Although you wear a mask, a smell of barbecue comes directly. Really, when you are hungry, you can smell this smell and saliva can come down.

"Electric drill." Open a small opening of the skin, separate the muscle and fascia layer with bare hands to stop bleeding. After exposing the bone, Zhang Fan said. The operation nurse stood aside and installed the electric drill early. After debugging, she handed the electric drill to Zhang Fan calmly.

"Squeak! Squeak! Squeak! " The hard bone, like tofu, loosened a mouth. Bones, especially big bones, have been eaten. There are bone marrow and red soft bones like honeycomb. When the electric drill is drilled, how to say the bone is like coffee with milk, white bone powder, dark red blood, milk and white bone marrow are stirred together, and then mixed quickly, and finally become a little white milk soup.

The early way of this operation is very cruel. When there is no electric drill or the electric drill is not popularized, this operation is like a meat stall, bone chisel, bone hammer, bang! Bang! Bang, hard to break a hole in the bone. Moreover, the early intramedullary fixation is very troublesome. The femur is not a smooth cavity. There are spirals and various bone trabeculae. This shape can make the femur very hard and hematopoiesis.

So when fixing, first insert a small reamer into the femoral cavity and hit it with a hammer. How strong is this? If you stand behind the operating table, you can see the patient, and the whole body of the bound patient is shocked!

The reamer is very like what kind of triangular bayonet, but it is not so sharp, but very thick. Trumpet, medium, large, let's expand the bone marrow cavity and make it unobstructed. You can imagine how you eat bone marrow with chopsticks. In fact, the principle is the same, but chopsticks can't make the cavity bigger, and the power to insert chopsticks is a little smaller. There's no hammer to hit the head of chopsticks!

When the hammer hit the reamer. Smash, blood with bone marrow, white and red blood splashed everywhere. At this time, if a blood flies into the doctor's eyes, and the patient has a blood infectious disease, it is very troublesome! With the development of science and technology, now there are instruments without reaming, which also makes this operation elegant.

Open the medullary cavity, Zhang Fan gently insert the intramedullary nail and slowly descend. This operation, whether blind or not, will calculate the length by comparing the X-ray, which can not be long or short. Slowly down, "the lower end of the femur rotates outward ten degrees." Zhang Fan held the intramedullary nail with one hand and pressed the upper end of the femur with the other hand, saying to Lao Gao and Lao Chen.

Orthopedic doctor, a good orthopedic doctor has a strong sense of three-dimensional space and good knowledge of geometry. When Lao Lu failed to draw, geometry was even worse. Drawing a blood vessel made his head big. He was discouraged before he learned bones.

It's really hard to grasp the various angles of orthopedics. Don't mention the operating table. Ordinary people cross two chopsticks. You don't need measuring tools and put an angle of ten degrees. It's estimated that not many people can put it out, not to mention the situation where you can't look directly.

"Stop! Internal rotation two degrees with pull-down, slight pull-down." Zhang Fan commands the assistant to reset. If the assistant is not available at this time, Zhang fan can't get one person, so the team and operation team are very important. Lao Gao and Lao Chen rotate slowly. Xu Xian grabs her calf and pulls it down slowly.

The reason for pulling down is to slightly separate the broken end of the fracture. If the force is too large, it may be pulled and displaced. It is too small to separate the broken end. Zhang Fan gently touched the broken end with the intramedullary nail, just like his hand. The changes at the broken end were clearly presented in his mind.

This is the feeling, this is the feeling that practice makes perfect. Lao Gao hasn't felt like this in his whole life. It's conceivable how much liver Zhang Fan has! I don't know how many operations I have done in the system" Click! " A slight vibration came, which was the sound of bone stubble restoration.

"OK, don't move. Now keep this position." Fracture reduction changes during exercise, because it is an oblique fracture. There is an angle during reduction, and at this time, the patient's lower limbs on the affected side are suspended, that is, an old lady, and her thighs are not heavy. If a fat man keeps in position, he can keep his three assistants until their muscles are sore.

This is not a simple lift. Keep in a fixed position. Three people should have a slightly supporting force together. In short, if the chopsticks are broken, you should tie them up. Do you have to align them, and then hold them together with a force to tie them? That's a truth.

And this requires three people to cooperate together. Zhang Fan commands, five minutes, ten minutes, twenty minutes. It really takes a lot of people to keep a fixed position and continuously output a stable force. Although it is an old man, one lower limb also has some weight.

Zhang Fan inserts, slightly deflects, slowly slides down, avoids the broken end, slowly sticks to the bone, and can't be impatient at all. This is not an impatient thing. The sweat of Lao Gao and Lao Chen Dou has appeared. Tour, the head nurse sent another tour to gently wipe the two old doctors.

"Director, why don't you turn down the temperature of the air conditioner." The head nurse came in and asked when she saw the two old men sweating.

"No! No, no lower, patient, cold! " Lao Gao's continuous speech is inconvenient. He is afraid that his continuous speech will cause vibration and lead to the displacement of the broken end of the reduced fracture.

Enter, Zhang Fan a knob, "reset. Knife!" The operation nurse immediately turned the handle of the knife to Zhang Fan and the blade to herself and handed it to Zhang Fan. Zhang Fan cut with a knife, then opened a hole and prepared to screw. This is also a difficult point, let alone blind beating. Sometimes, when cutting and looking directly, doctors with inadequate technology can't even find this screw hole.

"I've opened a hole. I must keep it well." Zhang Fan said to the three assistants with an electric drill.

"Good!" Xu Xian said.

Lao Gao and Lao Chen just nodded.

Opening, "Ka!" Zhang Fan's positioning is too awesome. After drilling the bone, it is directly the screw hole. There is no need to adjust the position. This is the feel and technology of Niu force. Xu Xian looked silly. He estimated that Zhang Fan would have to adjust and find a position. After all, this is blind fighting, even if it is not blind fighting. He hasn't seen many successful positioning at one time.

Screw on the screw, "OK. Director, all right! " Zhang Fan said that he had started washing and was ready to sew. Lao Gao secretly rubbed his sour and numb hands and said to Zhang Fan, "why don't you look under the C-arm?"

"Just, don't worry, it should be no problem, but let's see. Don't worry." Lao Chen also said. This is Zhang Fan. If other residents are hospitalized, they will directly push the C-arm! As for Zhang Fan, both of them had a tone of discussion.

In the audio-visual education room, a group of orthopedic doctors looked in the water and fog. There was nothing to see in this operation. Only two small openings were cut, and the whole process depended on the hand and feeling of the chief surgeon. It's good that Zhang Fan, who can't die, doesn't speak as soon as he has surgery, just like a mute. Zhang Fan did not explain his feelings, and only the other three doctors on the operating table felt a little.

The doctor in the electric classroom was tangled, "this is over. Zhang Fan, too, didn't say how to fix it or confirm it. Hey! I saw it in vain. Like a pantomime, I left and wrote a medical record. "

"Hey, wait, look at the results of the C-arm!"

"Look at the fart, don't you see that Zhang Fan is ready to sew up! Even if you see what happens, you'll do it? Really, let's go! " A group of doctors left with a feeling in their hearts.

It's not that Zhang Fan doesn't say. Sometimes, this feeling, especially this mysterious hand feeling, really can't be expressed in words, but can only be understood!

The little nurse pushed the C-arm over, and all the doctors and nurses stood behind the typeface next door to observe. Take a pat, OK, the broken end of the fracture on the display is in good alignment.

"Cow! The angle judgment is too powerful." Old Chen raised his big finger and said to Zhang Fan.

"Mr. Zhang, how do you judge? In that case, how do you judge that you need to rotate ten degrees?" After Xu Xian was shocked, he began to seek advice. This is a learning mentality.

"Yes, tell me." Lao Gao also said.

"Well, this, feel it. Look at the original X-ray. Although the angle is slightly larger, after downward rotation and pulling, the internal rotation of the muscle corrects this angle a little. Moreover, you see that the muscle strength of the old man has been relaxed, so the angle should be about 10 degrees to 12 degrees. When I used the probe to probe, I felt that it was at this point, These two points are together! " Zhang Fan pointed to the original film and said.

"Well!" Xu Xian's cold sweat came down, which could be felt. When Xu Xian had to open her mouth to speak, the anesthesiologist said, "Hi! Why are you talking? I can't sew. I can tell you that the old lady is waking up. "

"Ha ha, go on and sew it up. Lao Chen left. Let's have an operation and let the boy give instructions for a long time. His hands are sore. Let's leave the rest to them! "

"Yes, you should have a rest. Doctor Xu, you can go down too. I'll take the rest. " Zhang Fan said.

"It's okay, it's okay. Go down and have a rest. Leave the rest to me."

Can Zhang Fan go down? No, so Xu Xian didn't even sew. Xu Xiandu got the needle holder and wanted to sew. As a result, Zhang Fan robbed him. "This knife edge seems to have cut a small blood vessel when I cut it. I sew it. You don't know where!"

"Why is this thing so unique? I won't even let it sew. Besides, your sister, what blood vessels are there!" Xu Xian's face is cute!

The operation is over!

Chapter 309

The relationship between internal personnel of a unit, especially a technical unit, is relatively simple. Because this unit, anyway, has a hard standard: technology. And they are all employees and know each other's level.

Although Zhang Fan had several special operations when he transferred to another department, there were not many people who paid attention to and cared about the Department at that time, but now it's different. Zhang Fan decided to take the Department. Orthopedics, after Zhang Fan finished this blind beating operation, he directly set up a benchmark.

The three orthopedic directors were not sure of the operation. Zhang Fan did it! At the beginning, we all knew that Zhang Fan was powerful, but we don't know how powerful he was. Now it is clear that in terms of Orthopaedic Surgery, Zhang Fan's level has surpassed the three orthopaedic directors.

People who can be doctors or nurses are at least not fools. Zhang fanchi's hands can get hot overnight. Now Zhang Fan, according to his status, if he is a gangster on the street, he will succeed and can already collect protection fees on this side! If it was at the starting point, he would be the leader of the alliance now.

Liwei's success is not Zhang Fan, but Xue Fei. Xue Fei was a Buddhist Youth in the past. But now it's different. The number of patients has increased, the income has increased significantly, and he doesn't have to do the operation. How can he be unhappy? He's proud all day.

Zhang Fan's daily work began. The outpatient service of the hospital is generally divided into three types: general outpatient service, expert outpatient service and special outpatient service. Zhang Fan's level is enough, but he can't go on the professional title. He can only go to the general clinic, and the registration fee is three yuan. Most of the patients in the general outpatient service are concentrated in the morning and a little better in the afternoon. Expert clinic, as long as there is a number, there is no leisure. What about the special outpatient service? It may also be an exploration of the hospital.

Zhang Fan's group is currently the group with the largest number of patients. There's no way. The emergency department supports Zhang Fan openly and secretly, and Lao Gao is the director, and there are many people looking for him to see a doctor. It's hot, people spend more time going out, there are more car accidents, and the construction site has started, so the number of patients in the Department has also increased

The deputy director of orthopedics asked for several transferred doctors from the medical department. Of course, they are all undergraduates. Graduate students with different majors will not come to transfer. This year's undergraduates are different from Zhang Fan. Because of the expansion of enrollment, the hospital does not recruit undergraduates. Now the minimum standard for admission to the hospital is also graduate students, but there are also undergraduates. These later undergraduates have said that they are all well-known reasons.

The transferred doctor to come is two boys and a girl. Zhang Fan has many patients in his group. Although the doctors in the Department can't say, there are still some who are unconvinced. It's all money, but there's no way. He can't fight. Zhang Fan is too liver. Although the number of patients is the most, the deputy director can no longer favor Zhang Fan, otherwise the following doctors will rebel.

The three transferred doctors all want to come to Zhang Fan's group because Zhang Fan gives money. However, the deputy director will never agree. Finally, Zhang Fan and his group had another girl. The girl's name is Jiang Nini. She is a serious frontier aborigine. It is said that her ancestors were military attache of the Ming Dynasty. She took root here. It is said that her family was very powerful during the period of the Republic of China.

The girl's family is too fierce here. Senior officials don't know if they have, but all civil service systems can find relatives. The girl is a hybrid, big and tall. She is estimated to be about 1.72 meters. She has big eyes, thin lips, long hair with a shawl and white skin. It can be said that her appearance is estimated to crush most people.

When the girl came to the Department, all the men, including Zhang Fan, looked at it. It was difficult to give up her natural beauty. Jiang Nini, who didn't show Yan Dai, wore a new white coat and put her hands in her pockets. However, she had a unique style. Flickering big eyes are like talking.

When he heard that Jiang Nini was assigned to Zhang Fan's group, Xue Fei was stunned, giggled, looked at the girl and said, "I'll take you with me. Don't worry. I won't let you work overtime to write medical records."

"Thank you, Mr. Xue. I'm here to study. How can I not write a medical record. Hello Zhang Fan, hello Dr. Wang and hello Li Yunhua. " Li Yunhua is the transferred Xiao Li. Jiang Nini greets one by one with a sweet voice. Some people are naturally the focus of the crowd. Wang Yanan is a little pale against Jiang Nini.

Xue Fei wants more nonsense. Wang Yanan is not happy. They were discussing the distribution plan of medical records. Xiao Li and Wang Yanan really can't write. Zhang Fan wants to write, but Wang Yanan doesn't agree, so they are forming a team against Xue Fei" You look like you're worthless. I'll call my sister-in-law again! "

"Hi! You don't speak morally now. What's the matter with me!" As soon as Xue Fei heard this, he quickly put away brother pig's phase.

"Dr. Jiang, do you want to have an operation or write a medical record?" Few girls like orthopedics. Wang Yanan is a special case, so Wang Yanan asked.

"Dr. Wang, I can do anything. You can arrange the work directly. It would be better if we could have surgery. " The girl said with a smile.

"Well, Zhang Fan, you can assign it."

"Brother Xue, change the dressing, write the medical record and have an operation. Please choose one. We'll hold on to you first. " Zhang Fan wants to settle this picky guy first, otherwise he will be naughty and unwilling to work. "Then I'll change my dressing. First, I'll change my dressing. I won't do anything else!" Xue Fei hurriedly chose the easiest job.

"You're so lazy!" Wang Yanan tilted his mouth.

"Hey, who makes me old!"

"Well, stop arguing. Xiao Li, if you don't like surgery, you write a medical record. Xiao Jiang, our group writes medical records ~ "before Zhang Fan finished, Jiang Nini smiled and said," a medical record, 30 yuan, isn't it? We transferred doctors all know and want to come to your group. "

"Hehe, that's good. In this way, when you're not busy, you can have an operation if you want to. When you're busy, you can write a medical record. After all, you won't do orthopedics in the future."

"It's hard to say anything!" Jiang Nini said with a smile.

"Well!" Zhang fanhan has come down. What's the matter with girls now? She should be the standard configuration of endocrine" Well, it's good to have an operation. "

"The transferred doctor should also be on duty. Why don't you let Xiao Jiang follow me on duty." Xue Fei spoke with a calm face again.

Everyone ignored him directly. Zhang Fan ignored him and said directly, "I was too busy a few days ago. Xiao Li was a little tired with the three of us on duty. In this way, it will be more convenient for you two to follow Dr. Wang on the night shift. "

"Good!"

Now Wang Yanan listens to Zhang Fan more and more and defends Zhang Fan more and more. Because of the general simple trauma surgery, Zhang Fan let Wang Yanan take the lead, and he became a helper. Wang Yanan's level has increased rapidly. Although she has seen a lot of surgery this year, she has no hands to teach. Now Zhang Fan is here, Wang Yanan's level of surgery has begun to improve significantly, and the little girl is full of energy all day.

Zhang Fan's fame has been spread by word of mouth with the medical staff of the municipal hospital, and he has slowly begun to become famous in tea vegetable city. More people came to see him.

"Zhang Fan, are you busy?" Shaohua's phone number, people in her unit also slowly learned that Shaohua's boyfriend is well-known in the municipal hospital, so it's not big. The manager of the customer department came to Shaohua.

"No, I'll have lunch. What's the matter? Have you eaten yet? "

"I've eaten. The children of relatives of the manager of our key account department want to see you.

You can go through the back door!" Shao Hua smiled and looked at the account manager standing beside her. The account manager was a strong middle-aged Mongolian woman named Baiyin Tibu.

"What's the matter? What's wrong?" Zhang Fan asked.

"I'll ask manager Bai to tell you." Then Shaohua gave the phone to manager Bai next to him.

"Hello, Dr. Zhang. Please."

"It's okay, it's okay. What's the matter with the child?"

"Well, my sister's youngest son, whose family is in the pastoral area, found that the child's shoulders seem to be high and low. They were examined in the county hospital and said it was spinal deformity. So I'll trouble Shaohua to ask you. "

"How old is the child?"

"More than six years old, almost seven years old!"

"Well, you take the child to the hospital and let me have a look." Zhang Fan's heart is also incredible. His parents' heart is big enough.

How can we say this? In the city, even in the county, it is estimated that the child's problem will be found earlier. However, in pastoral areas, especially nomads without fixed residence, pre pregnancy examination, prenatal examination and neonatal health care and prevention are not very perfect, so many diseases are found very late.

"OK, Doctor Zhang, but I have the X-ray. Will I send it to you later?"

"Don't worry if the patient is not here. Just give the X-ray to Shaohua and I can see it at night. "

"OK, Doctor Zhang. Thank you very much. When do you have time, I'll invite you and Shaohua to dinner. Shaohua and I have a very good relationship. " Manager Bai said politely.

In the evening, when Zhang Fan came home, he saw the X-ray taken by Shaohua. Zhang Fan took a look: "congenital scoliosis."

"How's it going? Is it serious?" Shaohua looked at Zhang Fan with a little worry. What did the girl say? In fact, she was most worried about others looking for Zhang Fan to see a doctor. It was good to say that if she couldn't see it well, what should she do. So she would rather Zhang Fan be mediocre and no one would ask Zhang Fan to see a doctor!

"Yes!"

"Do you want an operation?"

"Yes!" Zhang Fan is still looking at the X-ray. He has begun to construct the plan of the operation in his mind. No way, occupational disease.

"Can't you do it?"

"Yes!" Zhang Fan looked at Shaohua in surprise. No one has seen Zhang fan through Shaohua before. This is the first time. It seems that Shaohua is a little worried.

"I'm afraid you can't see well!" Shaohua whispered that she was not afraid of losing face, but worried that something happened to Zhang Fan. The longer the relationship with Zhang Fan, the more she knew about Zhang Fan's industry.

"Hehe, it's okay. Don't worry." Zhang Fan has no way to appease Shaohua. He can only rely on time to reassure Shaohua or numb him.

"Shall I tell manager Bai tomorrow?" Shaohua leaned against Zhang Fan's arms and said softly.

"Well, tell her to let her relatives take the child to the municipal hospital as soon as possible."

The next day, Zhang Fan had an operation all morning. In the afternoon, because they were not on duty, they had no patient. After the operation, Zhang Fan took the film to the director of the second Department of orthopedics.

"Director, are you busy?" Knock on the door, the director of the second Department of orthopedics is resting. The old man also had an operation all morning and is a little sleepy.

"What's the matter? You're so cruel. Although everyone used to rush for patients, they weren't as cruel as you. They directly took care of all the fractures in the emergency department. Are you finished! I can't get up after drinking tea. "

The director of the second Department of orthopedics didn't get up after seeing Zhang Fan. He was too tired.

"It's all right. Why don't you rest first and I'll come back later." Zhang Fan sat down and opened his mouth. He did it on purpose. No one is idle. They won't wait for the old man to sleep.

"Fart!" The old man lay on the big class chair with a slit in one eye and glanced obliquely at Zhang Fan.

"Hehe, director, look at this film." Zhang Fan opened the film viewer with a smile and put the film of manager Bai's relatives on it.

"Congenital spinal deformity! Where did you come from? This is a little serious! " The old man was

interested and got up and came over.

"A patient I contacted is about six or seven years old."

"It's hard to do! Or brace treatment! " The old man said after studying for half a day.

"It's probably not working." Zhang Fan stood aside and said.

"It's really hard to do!" The old man lay down in front of the film and said to himself. After that, he seemed to suddenly realize it. He straightened up and said to Zhang Fan, "what's the matter? What do you want to do? confident? This is a major operation, and the failure rate is quite high. "

"Are you afraid?" Zhang Fan said with a smile.

"Go! This is a man, not a toy. I'm not afraid. " Then he began to study the film" It's really hard to do. Ordinary orthopedic instruments can't be put in. "

"Director, put the film here. You study it first. When the patient comes, we'll discuss it together." The patient is not in front of him. Zhang Fan doesn't want to say more. Let the old man play by himself first. After that, Zhang Fan left. The old man who had planned to be confused for a while was stunned on the film~

Because he already knew that Zhang Fan had a way, he was aroused to be competitive" He can do it with a bastard, can't I? "

The etiology of congenital spinal deformity is unknown. It may be related to heredity or the state of women before and after pregnancy. Anyway, there is no obvious etiology, but one thing can be determined. The more developed the economy, the smaller the proportion of this disease. It may be related to nutrition, pre pregnancy examination and perfect immunization.

The earlier the disease is found, the better the treatment effect, but generally it is not easy to find in the early stage of this disease. Its symptoms are a little different in the height of the shoulders, a little deformation of the sternum, no pain or itching, not to mention ordinary young parents, younger doctors can't see it. There are two ways to treat this disease: surgical treatment and non-surgical treatment.

The United States has done the best in surgical treatment, but the chief experts of this kind of spine are Korean experts. It seems that they are very talented in all kinds of orthopedics, whether spine or face.

Non surgical treatment is a little cruel. Brace correction, what do you mean? It's like a small tree growing crooked and binding a wooden board around it to force it to grow straight. The human spine is also a truth. It is made of high-density fiber board, which is like a turtle shell. The front and rear boards tighten the child's upper body. Uncomfortable, very uncomfortable, you think, it's like the feeling of forcibly bending you.

Moreover, the shell has to carry more than 22 hours a day. The treatment is not short-term, but several years. While observing and improving, the brace is changed every year. The most terrible thing is that the probability of failure is not small. In other words, when you were five years old, you found this disease and treated it for five years. Then suddenly one day, the doctor told you that there was no way, go to surgery! It's so painful.

Chapter 310

When working in the hospital, it is inevitable that relatives and friends come to see a doctor. Zhang Fan is not a local, and there are relatively few relatives and friends. However, with the improvement of Zhang Fan's reputation, people who don't know Zhang Fan also know him through various relationships. This is a good thing. It shows that Zhang Fan has been recognized by others and has no impatience, because you are in this industry.

If a civilian has a friend or relative who works in a class III hospital, how can he really maintain it carefully? For ordinary people, doctors in class III hospital are also a kind of resource. Knowing them is like having more insurance, which may never be used, but having such insurance in hand always makes people feel at ease, That's why I feel safe.

Zhang Fan took a rest at the weekend. During the period after the Department was determined, Zhang Fan directly brought up the overall rhythm of the three orthopedics departments. The three departments and each group worked hard to compare. I can't fall behind if you accept 30 patients. As long as the competition is still within the controllable range, the hospital leadership doesn't care. They want the doctors below to work harder.

"Well, are you full. You've eaten a lot lately. Why don't you check it? " Shaohua looked at Zhang Fan gnawing at the bone and said with worry.

"Hehe, it's OK. The more tired I am, the more I can eat. Hey! If it goes on like this, it is estimated that the money we earn will not be enough to eat. " Zhang Fan said while gnawing at the bone.

Recently, Zhang Fan not only worked hard in the Department to do surgery and collect patients, but also took time to learn English when he came back. He also had to do several operations in the system before going to bed, which consumed a lot. It's like the system can't convert energy quickly. It's estimated that he's already exhausted. Zhang Fan, who didn't like boiled mutton very much, can eat several kilograms of mutton at a meal. His appetite is really scary.

"Hehe, as long as you're okay, I'll raise you if you can eat without fear!" Shao Hua said with a smile.

"Well, it's very kind of you!" Zhang Fan cooperates with this.

"Slow down, no one will rob you." Shaohua pitifully helped Zhang Fan wipe the soup overflowing from his mouth.

On Saturday, Zhang Fan was finally able to rest all afternoon. Doctors working in hospitals can't be on weekends. Even if you're not on duty on weekends, you can work normally on Saturday morning and have ward rounds on Sunday morning. Unless you don't have a patient, the ward rounds every morning are still.

In other words, the real rest is the two afternoons on the weekend. If you're unlucky and it's your turn to be on duty on the weekend, well, you won't have time to rest this week. The last thing doctors, regardless of internal surgery, want to do is to work night shifts on Sundays.

Not to mention the emergency patients who need to stay up late on Sunday, you are on duty 24 hours a day, and the next morning is Monday. Departments generally have a large ward round, and a large ward round in internal medicine is in the afternoon. In surgery, although the time of ward round is a little shorter, there are also the most operations on Monday, so if you want to go to bed next night, just think about it. No one will understand you, because everyone came like this. You really can't do it. It's easy to leave! It's so cruel.

"Go to sleep in the afternoon. You haven't had a good rest during this time." Shao Hua ate two small bones. Even if he was full, Zhang Fan couldn't. He had eaten for more than half an hour. Shaohua held leather teeth and vegetables for Zhang Fan, so that Zhang Fan could eat them in the most convenient place.

"Don't sleep. We have time today. Let's go and have a look at the furniture. First fix the style of the furniture. " Zhang Fan talks about the bone marrow in the bone!

"What about tomorrow? Do you have to work overtime tomorrow? "

"There's nothing wrong with the department tomorrow. Just check a room, but a special patient will come to the hand and foot hospital." Zhang Fan explained to Shaohua.

"What patient? How special. " Shaohua also asked without a word. Although Zhang Fan couldn't spend the weekend with her, she was a little disappointed, but she didn't show it. She didn't want Zhang Fan to feel guilty. She was already very tired. She didn't want him to have a burden in his heart. If you love someone, you have to understand each other. A single payment and a single request will fall apart sooner or later. "It is said that a foreign basketball player will come."

"Yes! Little stone is awesome. His fame has spread abroad! " Shaohua touched Zhang Fan's ear and said. In ordinary times, when the two are tired of being together, Shaohua often grabs Zhang Fan's ears, because although Zhang Fan's ears are not very big, they are a little hard. In Shaohua's words, the harder the ears are, the more they don't listen to his wife. Therefore, Shaohua will pinch Zhang Fan's ears if he has nothing to do and want to pinch the hard ears a little softer.

"Oh, no, it was introduced by Wang Yongyong. He said it was a foreigner who came to China to make money." Zhang Fan explained.

"Oh, that's great, too. Little stone, you should be good and obedient in the future. " Shao Huacai doesn't care about Zhang Fan's technical affairs. She was not interested in listening. Then she played with Zhang Fan's ears like teasing a puppy, and spoke in a tone of coaxing a puppy.

"Ha ha!" Zhang Fan, gnawing at the bone, giggled! Their feelings are like a hot soup. Although it is not fierce, there is temperature to support people.

In the afternoon, Zhang Fan and Shao Hua, who had a hard rest, drove to the furniture market. People say that with the improvement of living standards, the quality of life will gradually improve. Just as it was just opened, people with a little money, all white furniture and four different European styles, now look very rustic, but not ordinary people could use this rustic furniture at that time.

Zhang Fan's living standard is much higher, but he may not have cultivated the so-called temperament. He doesn't have high requirements for furniture and furniture, just one, using less chemicals. Zhang Fan doesn't understand the so-called high-tech synthetic plates and nano materials of many businesses, but he knows one thing: there are a lot of industrial glue in it, and the gas volatilized from the glue is hard to say, let alone one year or ten years. Don't forget that the first batch of leukemia patients were workers who used a lot of industrial glue. If it's a wedding room or a family with children, it's best to clean up simply. The paint smells bad and the glue is deadly!

"Little stone, I like that!" Shaohua said quietly in Zhang Fan's ear. Zhang Fan looked at it, "no, it's all plywood glued with glue. It looks like goods." Shao Hua has an advantage, that is, if he doesn't understand it, he will never pretend to understand it or raise a quarrel" Oh, all right! "

Finally, the furniture was ordered. All logs were not good wood, that is, ordinary pine, local pine. The price is not expensive and healthy, but the color is a little thick, jujube red! Shao Hua pouted. "How can you look like my father? This set of furniture is at home. I don't know. I thought it was a temple!"

"Hehe, it's all right. The light in the house is good. And healthy! When there is a baby, it's good for the baby! " Zhang fan can compromise on other things. Even if you don't know something about the health of your family, you must pay attention to it since you know it.

So Shaohua pushed Zhang Fan shyly, because the waiter of the furniture store was looking at them and laughing!